

SAFETY DATA SHEET



Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name	:	Veterinary Drugs Comprehensive Mix, Part Number 5190-0554
Part no. (chemical kit)	:	5190-0554
Part no.	:	Veterinary Drugs Comprehensive Mix - Submix 1 5190-0569
		Veterinary Drugs Comprehensive Mix - Submix 2 5190-0570
		Veterinary Drugs Comprehensive Mix - Submix 3A 5190-0571A
		Veterinary Drugs Comprehensive Mix - Submix 3B 5190-0571B
		Veterinary Drugs Comprehensive Mix - Submix 4 5190-0572
		Veterinary Drugs Comprehensive Mix - Submix 5 5190-0573
		Veterinary Drugs Comprehensive Mix - Submix 6 5190-0574
		Veterinary Drugs Comprehensive Mix - Submix 7 5190-0575
		Veterinary Drugs Comprehensive Mix - Submix 8 5190-0576
		Veterinary Drugs Comprehensive Mix - Submix 9 5190-0577
		Veterinary Drugs Comprehensive Mix - Submix 10 5190-0578
		Veterinary Drugs Comprehensive Mix - Submix 11 5190-6166

1.2 Relevant identified uses of the substance or mixture and uses advised against

Material uses	:	<input checked="" type="checkbox"/> Reagents and Standards for Analytical Chemistry Laboratory Use 12 x 1 ml (ampoule)
		<input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1 1 ml
		Veterinary Drugs Comprehensive Mix - Submix 2 1 ml
		Veterinary Drugs Comprehensive Mix - Submix 3A 1 ml
		Veterinary Drugs Comprehensive Mix - Submix 3B 1 ml
		Veterinary Drugs Comprehensive Mix - Submix 4 1 ml

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Veterinary Drugs Comprehensive Mix - Submix 5	1 ml
Veterinary Drugs Comprehensive Mix - Submix 6	1 ml
Veterinary Drugs Comprehensive Mix - Submix 7	1 ml
Veterinary Drugs Comprehensive Mix - Submix 8	1 ml
Veterinary Drugs Comprehensive Mix - Submix 9	1 ml
Veterinary Drugs Comprehensive Mix - Submix 10	1 ml
Veterinary Drugs Comprehensive Mix - Submix 11	1 ml

1.3 Details of the supplier of the safety data sheet

Agilent Technologies Manufacturing GmbH & Co. KG
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany
0800 603 1000

e-mail address of person responsible for this SDS : pdl-msds_author@agilent.com

1.4 Emergency telephone number

Emergency telephone number (with hours of operation) : CHEMTREC®: +(44)-870-8200418

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition	:	<input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 2	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 3A	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 3B	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 4	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 5	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 6	Mixture
		Veterinary Drugs Comprehensive Mix -	Mixture

Date of issue/Date of revision : 27/04/2018

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Submix 7	
Veterinary Drugs	Mixture
Comprehensive Mix -	
Submix 8	
Veterinary Drugs	Mixture
Comprehensive Mix -	
Submix 9	
Veterinary Drugs	Mixture
Comprehensive Mix -	
Submix 10	
Veterinary Drugs	Mixture
Comprehensive Mix -	
Submix 11	

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Veterinary Drugs

Comprehensive Mix - Submix 1

H400	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
H410	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1

Veterinary Drugs

Comprehensive Mix - Submix 2

H225	FLAMMABLE LIQUIDS - Category 2
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4
H319	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix

3B

H225	FLAMMABLE LIQUIDS - Category 2
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4
H319	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix 4

H225	FLAMMABLE LIQUIDS - Category 2
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4
H319	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix 6

H225	FLAMMABLE LIQUIDS - Category 2
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4
H319	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
H400	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
H410	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1

Veterinary Drugs

Comprehensive Mix - Submix 7

H225	FLAMMABLE LIQUIDS - Category 2
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4

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H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix 8

H225 FLAMMABLE LIQUIDS - Category 2
H302 ACUTE TOXICITY (oral) - Category 4
H312 ACUTE TOXICITY (dermal) - Category 4
H332 ACUTE TOXICITY (inhalation) - Category 4
H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
H411 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2

Veterinary Drugs

Comprehensive Mix - Submix 9

H225 FLAMMABLE LIQUIDS - Category 2
H302 ACUTE TOXICITY (oral) - Category 4
H312 ACUTE TOXICITY (dermal) - Category 4
H332 ACUTE TOXICITY (inhalation) - Category 4
H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix

10
H225 FLAMMABLE LIQUIDS - Category 2
H302 ACUTE TOXICITY (oral) - Category 4
H312 ACUTE TOXICITY (dermal) - Category 4
H332 ACUTE TOXICITY (inhalation) - Category 4
H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Veterinary Drugs

Comprehensive Mix - Submix

11
H225 FLAMMABLE LIQUIDS - Category 2
H302 ACUTE TOXICITY (oral) - Category 4
H312 ACUTE TOXICITY (dermal) - Category 4
H332 ACUTE TOXICITY (inhalation) - Category 4
H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

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Hazard pictograms

: Veterinary Drugs Comprehensive Mix - Submix 1



Veterinary Drugs Comprehensive Mix - Submix 2



Veterinary Drugs Comprehensive Mix - Submix 3B



Veterinary Drugs Comprehensive Mix - Submix 4



Veterinary Drugs Comprehensive Mix - Submix 6



Veterinary Drugs Comprehensive Mix - Submix 7



Veterinary Drugs Comprehensive Mix - Submix 8



Veterinary Drugs Comprehensive Mix - Submix 9



Veterinary Drugs Comprehensive Mix - Submix 10



Veterinary Drugs Comprehensive Mix - Submix 11



Signal word

: Veterinary Drugs Comprehensive Mix - Submix 1

Warning

Veterinary Drugs Comprehensive Mix - Submix 2

Danger

Veterinary Drugs Comprehensive Mix - Submix 3A

No signal word.

Veterinary Drugs Comprehensive Mix -

Danger

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	Submix 3B Veterinary Drugs Comprehensive Mix - Submix 4	Danger
	Veterinary Drugs Comprehensive Mix - Submix 5	No signal word.
	Veterinary Drugs Comprehensive Mix - Submix 6	Danger
	Veterinary Drugs Comprehensive Mix - Submix 7	Danger
	Veterinary Drugs Comprehensive Mix - Submix 8	Danger
	Veterinary Drugs Comprehensive Mix - Submix 9	Danger
	Veterinary Drugs Comprehensive Mix - Submix 10	Danger
	Veterinary Drugs Comprehensive Mix - Submix 11	Danger
Hazard statements	: Veterinary Drugs Comprehensive Mix - Submix 1	H410 - Very toxic to aquatic life with long lasting effects.
	Veterinary Drugs Comprehensive Mix - Submix 2	H225 - Highly flammable liquid and vapour. H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation. No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	
	Veterinary Drugs Comprehensive Mix - Submix 3B	H225 - Highly flammable liquid and vapour. H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation. H225 - Highly flammable liquid and vapour.
	Veterinary Drugs Comprehensive Mix - Submix 4	H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation. No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 5	
	Veterinary Drugs Comprehensive Mix - Submix 6	H225 - Highly flammable liquid and vapour. H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation. H410 - Very toxic to aquatic life with long lasting effects. H225 - Highly flammable liquid and vapour.
	Veterinary Drugs	

SECTION 2: Hazards identification

Comprehensive Mix -
Submix 7

H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled.

H319 - Causes serious eye irritation.

H225 - Highly flammable liquid and vapour.

Veterinary Drugs
Comprehensive Mix -
Submix 8

H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

H225 - Highly flammable liquid and vapour.

Veterinary Drugs
Comprehensive Mix -
Submix 9

H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled.

H319 - Causes serious eye irritation.

H225 - Highly flammable liquid and vapour.

Veterinary Drugs
Comprehensive Mix -
Submix 10

H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled.

H319 - Causes serious eye irritation.

H225 - Highly flammable liquid and vapour.

Veterinary Drugs
Comprehensive Mix -
Submix 11

H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled.

H319 - Causes serious eye irritation.

Precautionary statements

Prevention

: Veterinary Drugs
Comprehensive Mix -
Submix 1

P273 - Avoid release to the environment.

Veterinary Drugs
Comprehensive Mix -
Submix 2

P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.

Veterinary Drugs
Comprehensive Mix -
Submix 3A

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Not applicable.

Veterinary Drugs
Comprehensive Mix -
Submix 3B

P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.

Veterinary Drugs
Comprehensive Mix -
Submix 4

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.

Veterinary Drugs
Comprehensive Mix -
Submix 5

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Not applicable.

Veterinary Drugs
Comprehensive Mix -
Submix 6

P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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<p>Veterinary Drugs Comprehensive Mix - Submix 7</p>	<p>P273 - Avoid release to the environment. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 8</p>	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 9</p>	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P273 - Avoid release to the environment. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 10</p>	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 11</p>	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Response : <input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1</p>	<p>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves. Wear protective clothing. Wear eye or face protection.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 2</p>	<p>P391 - Collect spillage.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 3A</p>	<p>P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 3B</p>	<p>P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Not applicable.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 4</p>	<p>P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 5</p>	<p>P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 6</p>	<p>P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 7</p>	<p>P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p>
	<p>P303 + P361 + P353 - IF ON SKIN (or hair): Take off</p>

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Veterinary Drugs Comprehensive Mix - Submix 8	immediately all contaminated clothing. Rinse skin with water. P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Veterinary Drugs Comprehensive Mix - Submix 9	P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Veterinary Drugs Comprehensive Mix - Submix 10	P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Veterinary Drugs Comprehensive Mix - Submix 11	P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Storage

: <input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 2	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 3A	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 3B	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 4	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 5	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 6	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 7	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 8	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 9	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 10	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.

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Disposal	: <input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 2	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not applicable.
	Veterinary Drugs Comprehensive Mix - Submix 3B	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 4	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not applicable.
	Veterinary Drugs Comprehensive Mix - Submix 6	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 7	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 8	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 9	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 10	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
	Veterinary Drugs Comprehensive Mix - Submix 11	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	: <input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1	Not applicable.
	Veterinary Drugs Comprehensive Mix - Submix 2	- acetonitrile
	Veterinary Drugs Comprehensive Mix - Submix 3B	- acetonitrile
	Veterinary Drugs Comprehensive Mix - Submix 4	- acetonitrile
	Veterinary Drugs Comprehensive Mix - Submix 6	- acetonitrile
	Veterinary Drugs Comprehensive Mix - Submix 7	- acetonitrile
	Veterinary Drugs Comprehensive Mix - Submix 8	- acetonitrile
	Veterinary Drugs Comprehensive Mix -	- acetonitrile

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	Submix 9	
	Veterinary Drugs	- acetonitrile
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	- acetonitrile
	Comprehensive Mix -	
	Submix 11	
Supplemental label elements	: Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 6	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 7	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 8	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 9	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 11	
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	Not applicable.

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Comprehensive Mix - Submix 5	
Veterinary Drugs Comprehensive Mix - Submix 6	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 7	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 8	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 9	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 10	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.

Special packaging requirements

Tactile warning of danger	:	Veterinary Drugs Comprehensive Mix - Submix 1	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 2	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 3A	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 3B	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 4	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 5	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 6	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 7	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 8	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 9	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 10	Not applicable.
		Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.

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SECTION 2: Hazards identification

2.3 Other hazards

Other hazards which do not result in classification	:	Veterinary Drugs Comprehensive Mix - Submix 1	None known.
		Veterinary Drugs Comprehensive Mix - Submix 2	None known.
		Veterinary Drugs Comprehensive Mix - Submix 3A	None known.
		Veterinary Drugs Comprehensive Mix - Submix 3B	None known.
		Veterinary Drugs Comprehensive Mix - Submix 4	None known.
		Veterinary Drugs Comprehensive Mix - Submix 5	None known.
		Veterinary Drugs Comprehensive Mix - Submix 6	None known.
		Veterinary Drugs Comprehensive Mix - Submix 7	None known.
		Veterinary Drugs Comprehensive Mix - Submix 8	None known.
		Veterinary Drugs Comprehensive Mix - Submix 9	None known.
		Veterinary Drugs Comprehensive Mix - Submix 10	None known.
		Veterinary Drugs Comprehensive Mix - Submix 11	None known.

SECTION 3: Composition/information on ingredients

3.1 Substances	:	✓ Veterinary Drugs Comprehensive Mix - Submix 1	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 2	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 3A	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 3B	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 4	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 5	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 6	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 7	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 8	Mixture
		Veterinary Drugs Comprehensive Mix - Submix 9	Mixture

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SECTION 3: Composition/information on ingredients

Veterinary Drugs Comprehensive Mixture
 Mix - Submix 10
 Veterinary Drugs Comprehensive Mixture
 Mix - Submix 11

Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Type
Veterinary Drugs Comprehensive Mix - Submix 1 Avermectin B1	CAS: 71751-41-2 Index: 606-143-00-0	<0.1	Acute Tox. 2, H300 Acute Tox. 1, H330 Repr. 2, H361d (Unborn child) STOT RE 1, H372 (nervous system) Aquatic Acute 1, H400 (M=10000) Aquatic Chronic 1, H410 (M=10000)	[1]
Avermectin A1a, 25-cyclohexyl-5-O-demethyl-25-de (1-methylpropyl)-	CAS: 117704-25-3	≤0.1	Acute Tox. 4, H302 Repr. 2, H361fd (Fertility and Unborn child) (oral) Lact., H362 Aquatic Acute 1, H400 (M=10000) Aquatic Chronic 1, H410 (M=10000)	[1]
Ivermectin	EC: 274-536-0 CAS: 70288-86-7	<0.1	Acute Tox. 1, H300 Acute Tox. 3, H311 Repr. 2, H361fd (Fertility and Unborn child) STOT RE 2, H373 Aquatic Acute 1, H400 (M=100000) Aquatic Chronic 1, H410 (M=100000000)	[1]
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥75 - ≤90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
Veterinary Drugs Comprehensive Mix - Submix 3B Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥75 - ≤90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
sulfadiazine	EC: 200-685-8 CAS: 68-35-9	<0.025	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Resp. Sens. 1, H334 Skin Sens. 1B, H317 STOT SE 3, H335 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=10)	[1]
Erythromycin	EC: 204-040-1 CAS: 114-07-8	<0.1	Resp. Sens. 1, H334 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=1)	[1]
Veterinary Drugs Comprehensive Mix - Submix 4				

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SECTION 3: Composition/information on ingredients

Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
Malachite green hydrochloride	EC: 209-322-8 CAS: 569-64-2 Index: 602-096-00-5	<0.025	Acute Tox. 4, H302 Eye Dam. 1, H318 Repr. 2, H361d (Unborn child) Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)	[1]
Veterinary Drugs Comprehensive Mix - Submix 6				
Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
diethylstilbestrol	EC: 200-278-5 CAS: 56-53-1	<0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Carc. 1B, H350 Repr. 1B, H360FD (Fertility and Unborn child) STOT SE 3, H335 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=10)	[1]
methyltestosterone	EC: 200-366-3 CAS: 58-18-4	<0.1	Carc. 1B, H350 Repr. 2, H361fd (Fertility and Unborn child) Aquatic Chronic 1, H410 (M=1000)	[1]
Estra-4,9,11-trien-3-one, 17-hydroxy-, (17β)-ethinylestradiol	CAS: 10161-33-8	≤0.1	Repr. 1B, H360D (Unborn child) Aquatic Chronic 1, H410 (M=10000)	[1]
	EC: 200-342-2 CAS: 57-63-6	<0.1	Acute Tox. 4, H302 Carc. 1B, H350 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1000000)	[1]
Estradiol	EC: 200-023-8 CAS: 50-28-2	≤0.1	Carc. 2, H351 Repr. 1A, H360FD (Fertility and Unborn child) Lact., H362 Aquatic Acute 1, H400 (M=100000) Aquatic Chronic 1, H410 (M=100000)	[1]
Veterinary Drugs Comprehensive Mix - Submix 7				
Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
Veterinary Drugs Comprehensive Mix - Submix 8				
Acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥90	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
ibuprofen	EC: 239-784-6 CAS: 15687-27-1	<0.025	Acute Tox. 4, H302 Eye Irrit. 2, H319	[1]

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 3: Composition/information on ingredients

<p>Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile</p>	<p>EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3</p>	<p>≥90</p>	<p>STOT SE 3, H335 Aquatic Chronic 1, H410 (M=1000)</p> <p>Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319</p>	<p>[1] [2]</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile</p>	<p>EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3</p>	<p>≥75 - ≤90</p>	<p>Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319</p>	<p>[1] [2]</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 11 Acetonitrile</p>	<p>EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3</p>	<p>≥90</p>	<p>Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319</p>	<p>[1] [2]</p>
			<p>See Section 16 for the full text of the H statements declared above.</p>	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Type

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern
- [6] Additional disclosure due to company policy

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact	: Veterinary Drugs Comprehensive Mix - Submix 1	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
	: Veterinary Drugs Comprehensive Mix - Submix 2	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	: Veterinary Drugs Comprehensive Mix - Submix 3A	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	: Veterinary Drugs Comprehensive Mix - Submix 3B	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	: Veterinary Drugs Comprehensive Mix - Submix 4	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes.

SECTION 4: First aid measures

	Veterinary Drugs Comprehensive Mix - Submix 5	Get medical attention. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	Veterinary Drugs Comprehensive Mix - Submix 6	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	Veterinary Drugs Comprehensive Mix - Submix 7	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	Veterinary Drugs Comprehensive Mix - Submix 8	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	Veterinary Drugs Comprehensive Mix - Submix 9	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	Veterinary Drugs Comprehensive Mix - Submix 10	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
	Veterinary Drugs Comprehensive Mix - Submix 11	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Veterinary Drugs Comprehensive Mix - Submix 1	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
	Veterinary Drugs Comprehensive Mix - Submix 2	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if

SECTION 4: First aid measures

	<p>breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.</p>
Veterinary Drugs Comprehensive Mix - Submix 4	<p>Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.</p>
Veterinary Drugs Comprehensive Mix - Submix 5	<p>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</p>
Veterinary Drugs Comprehensive Mix - Submix 6	<p>Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.</p>
Veterinary Drugs Comprehensive Mix - Submix 7	<p>Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for</p>

SECTION 4: First aid measures

Veterinary Drugs Comprehensive Mix - Submix 8	48 hours. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 9	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 10	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 11	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition

SECTION 4: First aid measures

		products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Skin contact	: Veterinary Drugs Comprehensive Mix - Submix 1	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 2	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 4	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 5	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Veterinary Drugs Comprehensive Mix - Submix 6	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 7	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 8	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Veterinary Drugs Comprehensive Mix - Submix 9	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before

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Ingestion

Veterinary Drugs
Comprehensive Mix -
Submix 10

reuse. Clean shoes thoroughly before reuse.
Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Veterinary Drugs
Comprehensive Mix -
Submix 11

Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

: Veterinary Drugs
Comprehensive Mix -
Submix 1

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Veterinary Drugs
Comprehensive Mix -
Submix 2

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Veterinary Drugs
Comprehensive Mix -
Submix 3A

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Veterinary Drugs
Comprehensive Mix -
Submix 3B

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt

SECTION 4: First aid measures

Veterinary Drugs Comprehensive Mix - Submix 4	or waistband. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Veterinary Drugs Comprehensive Mix - Submix 5	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Veterinary Drugs Comprehensive Mix - Submix 6	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Veterinary Drugs Comprehensive Mix - Submix 7	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Veterinary Drugs Comprehensive Mix - Submix 8	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt

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Veterinary Drugs Comprehensive Mix - Submix 9	or waistband. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Veterinary Drugs Comprehensive Mix - Submix 10	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Veterinary Drugs Comprehensive Mix - Submix 11	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders : Veterinary Drugs Comprehensive Mix - Submix 1	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.
Veterinary Drugs Comprehensive Mix - Submix 2	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 3A	No action shall be taken involving any personal risk or without suitable training.
Veterinary Drugs Comprehensive Mix - Submix 3B	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth

SECTION 4: First aid measures

Veterinary Drugs Comprehensive Mix - Submix 4	resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 5	No action shall be taken involving any personal risk or without suitable training.
Veterinary Drugs Comprehensive Mix - Submix 6	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 7	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 8	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 9	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 10	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Veterinary Drugs Comprehensive Mix - Submix 11	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

SECTION 4: First aid measures

Eye contact	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 4	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 7	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 8	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 9	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 10	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 11	Causes serious eye irritation.
Inhalation	: Veterinary Drugs Comprehensive Mix - Submix 1	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 2	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 4	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 5A	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 5B	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 5B	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

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	Submix 6	following exposure.
	Veterinary Drugs	Harmful if inhaled. Exposure to decomposition products
	Comprehensive Mix -	may cause a health hazard. Serious effects may be delayed
	Submix 7	following exposure.
	Veterinary Drugs	Harmful if inhaled. Exposure to decomposition products
	Comprehensive Mix -	may cause a health hazard. Serious effects may be delayed
	Submix 8	following exposure.
	Veterinary Drugs	Harmful if inhaled. Exposure to decomposition products
	Comprehensive Mix -	may cause a health hazard. Serious effects may be delayed
	Submix 9	following exposure.
	Veterinary Drugs	Harmful if inhaled. Exposure to decomposition products
	Comprehensive Mix -	may cause a health hazard. Serious effects may be delayed
	Submix 10	following exposure.
Skin contact	: Veterinary Drugs	No known significant effects or critical hazards.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	No known significant effects or critical hazards.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	No known significant effects or critical hazards.
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 6	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 7	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 8	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 9	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	Harmful in contact with skin.
	Comprehensive Mix -	
	Submix 11	
Ingestion	: Veterinary Drugs	Harmful if swallowed. Irritating to mouth, throat and
	Comprehensive Mix -	stomach.
	Submix 1	
	Veterinary Drugs	Harmful if swallowed. Irritating to mouth, throat and
	Comprehensive Mix -	stomach.
	Submix 2	
	Veterinary Drugs	Harmful if swallowed. Irritating to mouth, throat and
	Comprehensive Mix -	stomach.
	Submix 3A	
	Veterinary Drugs	Harmful if swallowed. Irritating to mouth, throat and

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Comprehensive Mix - Submix 3B	stomach.
Veterinary Drugs Comprehensive Mix - Submix 4	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 5A	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 5B	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 6	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 7	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 8	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 9	Harmful if swallowed. Irritating to mouth, throat and stomach.
Veterinary Drugs Comprehensive Mix - Submix 10	Harmful if swallowed. Irritating to mouth, throat and stomach.

Over-exposure signs/symptoms

Eye contact

: Veterinary Drugs Comprehensive Mix - Submix 1	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 2	Adverse symptoms may include the following: pain or irritation watering redness
Veterinary Drugs Comprehensive Mix - Submix 3A	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 3B	Adverse symptoms may include the following: pain or irritation watering redness
Veterinary Drugs Comprehensive Mix - Submix 4	Adverse symptoms may include the following: pain or irritation watering redness
Veterinary Drugs Comprehensive Mix - Submix 5	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 6	Adverse symptoms may include the following: pain or irritation watering

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Veterinary Drugs Comprehensive Mix - Submix 7	redness Adverse symptoms may include the following:
Veterinary Drugs Comprehensive Mix - Submix 8	pain or irritation watering redness Adverse symptoms may include the following:
Veterinary Drugs Comprehensive Mix - Submix 9	pain or irritation watering redness Adverse symptoms may include the following:
Veterinary Drugs Comprehensive Mix - Submix 10	pain or irritation watering redness Adverse symptoms may include the following:
Veterinary Drugs Comprehensive Mix - Submix 11	pain or irritation watering redness Adverse symptoms may include the following:
Inhalation : Veterinary Drugs Comprehensive Mix - Submix 1	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 2	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 3A	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 3B	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 4	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 5	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 6	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 7	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 8	No specific data.
Veterinary Drugs Comprehensive Mix -	No specific data.

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	Submix 9	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 11	
Skin contact	: Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 6	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 7	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 8	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 9	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 11	
Ingestion	: Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	No specific data.

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Comprehensive Mix - Submix 5	
Veterinary Drugs Comprehensive Mix - Submix 6	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 7	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 8	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 9	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 10	No specific data.
Veterinary Drugs Comprehensive Mix - Submix 11	No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician

: Veterinary Drugs Comprehensive Mix - Submix 1	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Veterinary Drugs Comprehensive Mix - Submix 2	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 3A	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Veterinary Drugs Comprehensive Mix - Submix 3B	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 4	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 5	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Veterinary Drugs Comprehensive Mix - Submix 6	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 7	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 8	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 9	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 10	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Veterinary Drugs Comprehensive Mix - Submix 11	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

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Specific treatments	: Veterinary Drugs Comprehensive Mix - Submix 1	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 2	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 4	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 5	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 6	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 7	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 8	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 9	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 10	No specific treatment.
	Veterinary Drugs Comprehensive Mix - Submix 11	No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	: Veterinary Drugs Comprehensive Mix - Submix 1	Use an extinguishing agent suitable for the surrounding fire.
	Veterinary Drugs Comprehensive Mix - Submix 2	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Use an extinguishing agent suitable for the surrounding fire.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 4	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 5	Use an extinguishing agent suitable for the surrounding fire.
	Veterinary Drugs Comprehensive Mix - Submix 6	Use dry chemical, CO ₂ , water spray (fog) or foam.

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	Submix 6	
	Veterinary Drugs Comprehensive Mix - Submix 7	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 8	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 9	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 10	Use dry chemical, CO ₂ , water spray (fog) or foam.
	Veterinary Drugs Comprehensive Mix - Submix 11	Use dry chemical, CO ₂ , water spray (fog) or foam.
Unsuitable extinguishing media	Veterinary Drugs Comprehensive Mix - Submix 1	None known.
	Veterinary Drugs Comprehensive Mix - Submix 2	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 3A	None known.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 4	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 5	None known.
	Veterinary Drugs Comprehensive Mix - Submix 6	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 7	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 8	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 9	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 10	Do not use water jet.
	Veterinary Drugs Comprehensive Mix - Submix 11	Do not use water jet.

5.2 Special hazards arising from the substance or mixture

SECTION 5: Firefighting measures

Hazards from the substance or mixture

Veterinary Drugs Comprehensive Mix - Submix 1	In a fire or if heated, a pressure increase will occur and the container may burst. This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Veterinary Drugs Comprehensive Mix - Submix 2	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. In a fire or if heated, a pressure increase will occur and the container may burst.
Veterinary Drugs Comprehensive Mix - Submix 3A	
Veterinary Drugs Comprehensive Mix - Submix 3B	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
Veterinary Drugs Comprehensive Mix - Submix 4	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. In a fire or if heated, a pressure increase will occur and the container may burst.
Veterinary Drugs Comprehensive Mix - Submix 5	
Veterinary Drugs Comprehensive Mix - Submix 6	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Veterinary Drugs Comprehensive Mix - Submix 7	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
Veterinary Drugs Comprehensive Mix - Submix 8	Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. This material is toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

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	<p>Veterinary Drugs Comprehensive Mix - Submix 9</p>	<p>Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 10</p>	<p>Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 11</p>	<p>Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapour/gas is heavier than air and will spread along the ground. Vapours may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.</p>
<p>Hazardous combustion products</p>	<p>: Veterinary Drugs Comprehensive Mix - Submix 1</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 2</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides cyanides</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 3A</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 3B</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides cyanides</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 4</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides cyanides</p>
	<p>Veterinary Drugs Comprehensive Mix - Submix 5</p>	<p>Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides</p>
	<p>Veterinary Drugs</p>	<p>Decomposition products may include the following materials:</p>

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Comprehensive Mix -
Submix 6

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

Veterinary Drugs
Comprehensive Mix -
Submix 7

Decomposition products may include the following materials:

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

Veterinary Drugs
Comprehensive Mix -
Submix 8

Decomposition products may include the following materials:

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

Veterinary Drugs
Comprehensive Mix -
Submix 9

Decomposition products may include the following materials:

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

Veterinary Drugs
Comprehensive Mix -
Submix 10

Decomposition products may include the following materials:

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

Veterinary Drugs
Comprehensive Mix -
Submix 11

Decomposition products may include the following materials:

carbon dioxide
carbon monoxide
nitrogen oxides
cyanides

5.3 Advice for firefighters

Special precautions for fire-fighters

: Veterinary Drugs
Comprehensive Mix -
Submix 1

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Veterinary Drugs
Comprehensive Mix -
Submix 2

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Veterinary Drugs
Comprehensive Mix -
Submix 3A

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Veterinary Drugs
Comprehensive Mix -
Submix 3B

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Veterinary Drugs

Promptly isolate the scene by removing all persons from the

SECTION 5: Firefighting measures

Comprehensive Mix - Submix 4	vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 5	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Veterinary Drugs Comprehensive Mix - Submix 6	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 7	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 8	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 9	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 10	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Veterinary Drugs Comprehensive Mix - Submix 11	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
: Veterinary Drugs Comprehensive Mix - Submix 1	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 2	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 3A	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 3B	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

Special protective equipment for fire-fighters

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Veterinary Drugs Comprehensive Mix - Submix 4	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 5	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 6	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 7	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 8	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 9	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 10	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
Veterinary Drugs Comprehensive Mix - Submix 11	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	: Veterinary Drugs Comprehensive Mix - Submix 1	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
	Veterinary Drugs Comprehensive Mix - Submix 2	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering.

SECTION 6: Accidental release measures

	<p>Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 3A	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 3B	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 4	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 5	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 6	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 7	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs Comprehensive Mix - Submix 8	<p>No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.</p>
Veterinary Drugs	<p>No action shall be taken involving any personal risk or</p>

SECTION 6: Accidental release measures

Comprehensive Mix - Submix 9	without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
Veterinary Drugs Comprehensive Mix - Submix 10	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
Veterinary Drugs Comprehensive Mix - Submix 11	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
: Veterinary Drugs Comprehensive Mix - Submix 1	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 2	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 3A	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 3B	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 4	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 5	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 6	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 7	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 8	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

For emergency responders

SECTION 6: Accidental release measures

6.2 Environmental precautions

Veterinary Drugs Comprehensive Mix - Submix 9	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 10	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Veterinary Drugs Comprehensive Mix - Submix 11	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
: Veterinary Drugs Comprehensive Mix - Submix 1	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
Veterinary Drugs Comprehensive Mix - Submix 2	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 3A	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 3B	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 4	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 5	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 6	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
Veterinary Drugs Comprehensive Mix - Submix 7	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 8	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
Veterinary Drugs Comprehensive Mix - Submix 9	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix -	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant

SECTION 6: Accidental release measures

Submix 10	authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Veterinary Drugs Comprehensive Mix - Submix 11	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and material for containment and cleaning up

Methods for cleaning up :	Veterinary Drugs Comprehensive Mix - Submix 1	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 2	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 4	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 5	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 6	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 7	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix - Submix 8	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Veterinary Drugs Comprehensive Mix -	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment.

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Submix 9	Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Veterinary Drugs Comprehensive Mix - Submix 10	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Veterinary Drugs Comprehensive Mix - Submix 11	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

6.4 Reference to other sections : See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures	:	Veterinary Drugs Comprehensive Mix - Submix 1	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
		Veterinary Drugs Comprehensive Mix - Submix 2	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
		Veterinary Drugs Comprehensive Mix - Submix 3A	Put on appropriate personal protective equipment (see Section 8).
		Veterinary Drugs Comprehensive Mix - Submix 3B	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use

SECTION 7: Handling and storage

Veterinary Drugs
Comprehensive Mix -
Submix 4

only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Veterinary Drugs
Comprehensive Mix -
Submix 5

Put on appropriate personal protective equipment (see Section 8).

Veterinary Drugs
Comprehensive Mix -
Submix 6

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Veterinary Drugs
Comprehensive Mix -
Submix 7

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Veterinary Drugs
Comprehensive Mix -
Submix 8

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use

SECTION 7: Handling and storage

Veterinary Drugs
Comprehensive Mix -
Submix 9

explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Veterinary Drugs
Comprehensive Mix -
Submix 10

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Veterinary Drugs
Comprehensive Mix -
Submix 11

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

: Veterinary Drugs
Comprehensive Mix -
Submix 1

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Veterinary Drugs
Comprehensive Mix -
Submix 2

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SECTION 7: Handling and storage

Veterinary Drugs Comprehensive Mix - Submix 3A	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 3B	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 4	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 5	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 6	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 7	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 8	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 9	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 10	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Veterinary Drugs Comprehensive Mix - Submix 11	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SECTION 7: Handling and storage

7.2 Conditions for safe storage, including any incompatibilities

Storage

Veterinary Drugs Comprehensive Mix - Submix 1	Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 2	Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 3A	Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 3B	Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 4	Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for

SECTION 7: Handling and storage

Veterinary Drugs Comprehensive Mix - Submix 5	incompatible materials before handling or use. Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 6	Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 7	Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 8	Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
Veterinary Drugs Comprehensive Mix - Submix 9	Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid

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Veterinary Drugs
Comprehensive Mix -
Submix 10

environmental contamination. See Section 10 for incompatible materials before handling or use. Store between the following temperatures: 18 to 25°C (64.4 to 77°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Veterinary Drugs
Comprehensive Mix -
Submix 11

Store between the following temperatures: 0 to 4°C (32 to 39.2°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Danger criteria

Category	Notification and MAPP threshold	Safety report threshold
Veterinary Drugs Comprehensive Mix - Submix 1 E1	100	200
Veterinary Drugs Comprehensive Mix - Submix 2 P5c	5000	50000
Veterinary Drugs Comprehensive Mix - Submix 3B P5c	5000	50000
Veterinary Drugs Comprehensive Mix - Submix 4 P5c	5000	50000
Veterinary Drugs Comprehensive Mix - Submix 6 P5c E1	5000 100	50000 200
Veterinary Drugs Comprehensive Mix - Submix 7 P5c	5000	50000
Veterinary Drugs Comprehensive Mix - Submix 8 P5c E2	5000 200	50000 500
Veterinary Drugs Comprehensive Mix - Submix 9 P5c	5000	50000
Veterinary Drugs Comprehensive Mix - Submix 10 P5c	5000	50000

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Veterinary Drugs Comprehensive Mix - Submix 11
P5c

5000

50000

7.3 Specific end use(s)

Recommendations

- : Veterinary Drugs Comprehensive Mix - Submix 1 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 2 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 3A Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 3B Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 4 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 5 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 6 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 7 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 8 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 9 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 10 Industrial applications, Professional applications.
- : Veterinary Drugs Comprehensive Mix - Submix 11 Industrial applications, Professional applications.

Industrial sector specific solutions

- : Veterinary Drugs Comprehensive Mix - Submix 1 Not applicable.
- : Veterinary Drugs Comprehensive Mix - Submix 2 Not applicable.
- : Veterinary Drugs Comprehensive Mix - Submix 3A Not applicable.
- : Veterinary Drugs Comprehensive Mix - Submix 3B Not applicable.
- : Veterinary Drugs Comprehensive Mix - Submix 4 Not applicable.
- : Veterinary Drugs Comprehensive Mix - Submix 5 Not applicable.

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Veterinary Drugs Comprehensive Mix - Submix 6	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 7	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 8	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 9	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 10	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m ³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m ³ 8 hours.
Veterinary Drugs Comprehensive Mix - Submix 3B Acetonitrile	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m ³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m ³ 8 hours.
Veterinary Drugs Comprehensive Mix - Submix 4 Acetonitrile	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m ³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m ³ 8 hours.
Veterinary Drugs Comprehensive Mix - Submix 6 Acetonitrile	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m ³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m ³ 8 hours.
Veterinary Drugs Comprehensive Mix - Submix 7 Acetonitrile	EH40/2005 WELs (United Kingdom (UK), 12/2011).

SECTION 8: Exposure controls/personal protection

<p>Veterinary Drugs Comprehensive Mix - Submix 8 Acetonitrile</p>	<p>STEL: 102 mg/m³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m³ 8 hours.</p> <p>EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m³ 8 hours.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile</p>	<p>EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m³ 8 hours.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile</p>	<p>EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m³ 8 hours.</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 11 Acetonitrile</p>	<p>EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 102 mg/m³ 15 minutes. STEL: 60 ppm 15 minutes. TWA: 40 ppm 8 hours. TWA: 68 mg/m³ 8 hours.</p>

Recommended monitoring procedures

- : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available

8.2 Exposure controls

Appropriate engineering controls

- : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

SECTION 8: Exposure controls/personal protection

Individual protection measures

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
- Skin protection**
- Hand protection** : When used as intended with Agilent instruments, use of the product is not expected to result in direct contact with the chemical. However, in case of accidental contact with splash wear good quality:
Submix 1, 3A, 5:
Glove material: Chloroprene rubber
Glove thickness: ≥ 0.5 mm
Breakthrough time: >30 minutes
Submix 2, 3B, 4, 6-11:
Glove material: Butyl rubber
Glove thickness: ≥ 0.2 mm
Breakthrough time: >30 minutes
- While not recommended, if typical disposable laboratory nitrile gloves are used, they need to be removed immediately if contacted with the mixture. When contacted with the product, typical laboratory nitrile gloves have very short breakthrough times, considerably less than 10 minutes.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : When used as intended with Agilent instruments, the use of the product under normal laboratory conditions and with standard practices does not result in significant airborne exposures, and, therefore, respiratory protection isn't needed. In emergency situations, when a respirator is needed, use a full-face supplied air respirator and components tested and approved under appropriate government standards such as CEN (EU) or NIOSH (US).
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

- Physical state** : Veterinary Drugs Liquid.
Comprehensive Mix -
Submix 1
Veterinary Drugs Liquid.
Comprehensive Mix -
Submix 2
Veterinary Drugs Liquid.
Comprehensive Mix -
Submix 3A

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SECTION 9: Physical and chemical properties

	Veterinary Drugs Comprehensive Mix - Submix 3B	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 4	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 5	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 6	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 7	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 8	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 9	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 10	Liquid.
	Veterinary Drugs Comprehensive Mix - Submix 11	Liquid.
Colour	: Veterinary Drugs Comprehensive Mix - Submix 1	Colourless.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
	Veterinary Drugs Comprehensive Mix -	Not available.

SECTION 9: Physical and chemical properties

	Submix 10	
	Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
Odour	: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 11	Not available.
Odour threshold	: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
	Veterinary Drugs	Not available.

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SECTION 9: Physical and chemical properties

pH

Comprehensive Mix - Submix 6	
Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
Veterinary Drugs Comprehensive Mix - Submix 11	Not available.
: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
Veterinary Drugs Comprehensive Mix - Submix 11	Not available.

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SECTION 9: Physical and chemical properties

Melting point/freezing point	: Veterinary Drugs Comprehensive Mix - Submix 1	18.5°C
		-46°C
	: Veterinary Drugs Comprehensive Mix - Submix 2	18.5°C
		-46°C
	: Veterinary Drugs Comprehensive Mix - Submix 3A	18.5°C
		-46°C
	: Veterinary Drugs Comprehensive Mix - Submix 3B	-46°C
		-46°C
	: Veterinary Drugs Comprehensive Mix - Submix 4	-46°C
		18.5°C
	: Veterinary Drugs Comprehensive Mix - Submix 5	18.5°C
-46°C		
: Veterinary Drugs Comprehensive Mix - Submix 6	-46°C	
	-46°C	
: Veterinary Drugs Comprehensive Mix - Submix 7	-46°C	
	-46°C	
: Veterinary Drugs Comprehensive Mix - Submix 8	-46°C	
	-46°C	
: Veterinary Drugs Comprehensive Mix - Submix 9	-46°C	
	-46°C	
: Veterinary Drugs Comprehensive Mix - Submix 10	-46°C	
	-46°C	
: Veterinary Drugs Comprehensive Mix - Submix 11	-46°C	
	-46°C	
Initial boiling point and boiling range	: Veterinary Drugs Comprehensive Mix - Submix 1	189°C
		82°C
	: Veterinary Drugs Comprehensive Mix - Submix 2	82°C
		189°C
	: Veterinary Drugs Comprehensive Mix - Submix 3A	189°C
		82°C
	: Veterinary Drugs Comprehensive Mix - Submix 3B	82°C
		82°C
	: Veterinary Drugs Comprehensive Mix - Submix 4	82°C
		189°C
	: Veterinary Drugs Comprehensive Mix - Submix 5	189°C
82°C		
: Veterinary Drugs Comprehensive Mix - Submix 6	82°C	
	82°C	

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SECTION 9: Physical and chemical properties

	Submix 7	
	Veterinary Drugs Comprehensive Mix -	82°C
	Submix 8	
	Veterinary Drugs Comprehensive Mix -	82°C
	Submix 9	
	Veterinary Drugs Comprehensive Mix -	82°C
	Submix 10	
	Veterinary Drugs Comprehensive Mix -	82°C
	Submix 11	
Flash point	: Veterinary Drugs Comprehensive Mix -	Open cup: 95°C
	Submix 1	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 2	
	Veterinary Drugs Comprehensive Mix -	Open cup: 95°C
	Submix 3A	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 3B	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 4	
	Veterinary Drugs Comprehensive Mix -	Open cup: 95°C
	Submix 5	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 6	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 7	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 8	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 9	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 10	
	Veterinary Drugs Comprehensive Mix -	Closed cup: 12.8°C
	Submix 11	
Evaporation rate	: Veterinary Drugs Comprehensive Mix -	Not available.
	Submix 1	
	Veterinary Drugs Comprehensive Mix -	2.33 (butyl acetate = 1)
	Submix 2	
	Veterinary Drugs Comprehensive Mix -	Not available.
	Submix 3A	
	Veterinary Drugs	2.33 (butyl acetate = 1)

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SECTION 9: Physical and chemical properties

	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 5	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 6	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 7	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 8	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 9	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 10	
	Veterinary Drugs	2.33 (butyl acetate = 1)
	Comprehensive Mix - Submix 11	
Flammability (solid, gas)	: Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 1	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 2	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 3A	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 5	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 6	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 7	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 8	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 9	
	Veterinary Drugs	Not applicable.
	Comprehensive Mix - Submix 10	

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SECTION 9: Physical and chemical properties

	Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.
Upper/lower flammability or explosive limits	: Veterinary Drugs Comprehensive Mix - Submix 1	Lower: 2.6%
	Veterinary Drugs Comprehensive Mix - Submix 2	Upper: 28.5% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 3A	Upper: 16% Lower: 2.6%
	Veterinary Drugs Comprehensive Mix - Submix 3B	Upper: 28.5% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 4	Upper: 16% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 5	Upper: 16% Lower: 2.6%
	Veterinary Drugs Comprehensive Mix - Submix 6	Upper: 28.5% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 7	Upper: 16% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 8	Upper: 16% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 9	Upper: 16% Lower: 3%
	Veterinary Drugs Comprehensive Mix - Submix 10	Upper: 16% Lower: 3%
Veterinary Drugs Comprehensive Mix - Submix 11	Upper: 16% Lower: 3%	
Vapour pressure	: Veterinary Drugs Comprehensive Mix - Submix 1	0.049 kPa [room temperature]
	Veterinary Drugs Comprehensive Mix - Submix 2	9.7 kPa [room temperature]
	Veterinary Drugs Comprehensive Mix -	0.049 kPa [room temperature]

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SECTION 9: Physical and chemical properties

	Submix 3A	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	0.049 kPa [room temperature]
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 6	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 7	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 8	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 9	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 10	
	Veterinary Drugs	9.7 kPa [room temperature]
	Comprehensive Mix -	
	Submix 11	
Vapour density	: Veterinary Drugs	Not available.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 2	
	Veterinary Drugs	Not available.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 3B	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 4	
	Veterinary Drugs	Not available.
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 6	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 7	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 8	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix -	
	Submix 9	
	Veterinary Drugs	1.4 [Air = 1]

SECTION 9: Physical and chemical properties

	Comprehensive Mix - Submix 10	
	Veterinary Drugs	1.4 [Air = 1]
	Comprehensive Mix - Submix 11	
Relative density	: Veterinary Drugs	1.101
	Comprehensive Mix - Submix 1	
	Veterinary Drugs	0.807
	Comprehensive Mix - Submix 2	
	Veterinary Drugs	1.101
	Comprehensive Mix - Submix 3A	
	Veterinary Drugs	0.807
	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	1.101
	Comprehensive Mix - Submix 5	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 6	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 7	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 8	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 9	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 10	
	Veterinary Drugs	0.8
	Comprehensive Mix - Submix 11	
Solubility(ies)	: Veterinary Drugs	Easily soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 1	
	Veterinary Drugs	Soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 2	
	Veterinary Drugs	Easily soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 3A	
	Veterinary Drugs	Soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	Soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	Easily soluble in the following materials: cold water and hot water.
	Comprehensive Mix - Submix 5	

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SECTION 9: Physical and chemical properties

	Veterinary Drugs Comprehensive Mix - Submix 6	Soluble in the following materials: cold water and hot water.
	Veterinary Drugs Comprehensive Mix - Submix 7	Soluble in the following materials: cold water and hot water.
	Veterinary Drugs Comprehensive Mix - Submix 8	Soluble in the following materials: cold water and hot water.
	Veterinary Drugs Comprehensive Mix - Submix 9	Soluble in the following materials: cold water and hot water.
	Veterinary Drugs Comprehensive Mix - Submix 10	Soluble in the following materials: cold water and hot water.
	Veterinary Drugs Comprehensive Mix - Submix 11	Soluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/water	: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 11	Not available.

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SECTION 9: Physical and chemical properties

Auto-ignition temperature	:	Veterinary Drugs Comprehensive Mix - Submix 1	215°C
		Veterinary Drugs Comprehensive Mix - Submix 2	524°C
		Veterinary Drugs Comprehensive Mix - Submix 3A	215°C
		Veterinary Drugs Comprehensive Mix - Submix 3B	524°C
		Veterinary Drugs Comprehensive Mix - Submix 4	524°C
		Veterinary Drugs Comprehensive Mix - Submix 5	215°C
		Veterinary Drugs Comprehensive Mix - Submix 6	524°C
		Veterinary Drugs Comprehensive Mix - Submix 7	524°C
		Veterinary Drugs Comprehensive Mix - Submix 8	524°C
		Veterinary Drugs Comprehensive Mix - Submix 9	524°C
		Veterinary Drugs Comprehensive Mix - Submix 10	524°C
		Veterinary Drugs Comprehensive Mix - Submix 11	524°C
Decomposition temperature	:	Veterinary Drugs Comprehensive Mix - Submix 1	140 to 189°C
		Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
		Veterinary Drugs Comprehensive Mix - Submix 3A	140 to 189°C
		Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
		Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
		Veterinary Drugs Comprehensive Mix - Submix 5	140 to 189°C
		Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
		Veterinary Drugs Comprehensive Mix -	Not available.

SECTION 9: Physical and chemical properties

	Submix 7	
	Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 11	Not available.
Viscosity	: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 4	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 5	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 6	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 7	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 8	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 9	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 10	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 11	Not available.
Explosive properties	: Veterinary Drugs Comprehensive Mix - Submix 1	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not available.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not available.
	Veterinary Drugs	Not available.

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SECTION 9: Physical and chemical properties

	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 5	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 6	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 7	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 8	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 9	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 10	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 11	
Oxidising properties	: Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 1	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 2	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 3A	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 3B	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 4	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 5	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 6	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 7	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 8	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 9	
	Veterinary Drugs	Not available.
	Comprehensive Mix - Submix 10	

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SECTION 9: Physical and chemical properties

Veterinary Drugs Not available.
Comprehensive Mix -
Submix 11

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity	: Veterinary Drugs Comprehensive Mix - Submix 1	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 2	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 4	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 5	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 6	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 7	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 8	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 9	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 10	No specific test data related to reactivity available for this product or its ingredients.
	Veterinary Drugs Comprehensive Mix - Submix 11	No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: Veterinary Drugs Comprehensive Mix - Submix 1	The product is stable.
	Veterinary Drugs Comprehensive Mix - Submix 2	The product is stable.
	Veterinary Drugs Comprehensive Mix - Submix 3A	The product is stable.
	Veterinary Drugs Comprehensive Mix - Submix 3B	The product is stable.
	Veterinary Drugs	The product is stable.

SECTION 10: Stability and reactivity

Comprehensive Mix - Submix 4 Veterinary Drugs Comprehensive Mix - Submix 5 Veterinary Drugs Comprehensive Mix - Submix 6 Veterinary Drugs Comprehensive Mix - Submix 7 Veterinary Drugs Comprehensive Mix - Submix 8 Veterinary Drugs Comprehensive Mix - Submix 9 Veterinary Drugs Comprehensive Mix - Submix 10 Veterinary Drugs Comprehensive Mix - Submix 11	The product is stable. The product is stable. The product is stable. The product is stable. The product is stable. The product is stable. The product is stable.
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10.3 Possibility of hazardous reactions

: Veterinary Drugs Comprehensive Mix - Submix 1 Veterinary Drugs Comprehensive Mix - Submix 2 Veterinary Drugs Comprehensive Mix - Submix 3A Veterinary Drugs Comprehensive Mix - Submix 3B Veterinary Drugs Comprehensive Mix - Submix 4 Veterinary Drugs Comprehensive Mix - Submix 5 Veterinary Drugs Comprehensive Mix - Submix 6 Veterinary Drugs Comprehensive Mix - Submix 7 Veterinary Drugs Comprehensive Mix - Submix 8 Veterinary Drugs Comprehensive Mix - Submix 9 Veterinary Drugs Comprehensive Mix - Submix 10 Veterinary Drugs Comprehensive Mix -	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur.
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SECTION 10: Stability and reactivity

Submix 11

10.4 Conditions to avoid	: Veterinary Drugs Comprehensive Mix - Submix 1	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 2	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 4	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 5	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 6	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 7	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 8	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 9	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 10	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
	Veterinary Drugs Comprehensive Mix - Submix 11	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapour to accumulate in low or confined areas.
10.5 Incompatible materials	: Veterinary Drugs Comprehensive Mix - Submix 1	May react or be incompatible with oxidising materials.
	Veterinary Drugs Comprehensive Mix - Submix 2	Reactive or incompatible with the following materials: oxidizing materials
	Veterinary Drugs Comprehensive Mix - Submix 3A	May react or be incompatible with oxidising materials.
	Veterinary Drugs Comprehensive Mix -	Reactive or incompatible with the following materials:

SECTION 10: Stability and reactivity

Submix 3B	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 4	oxidizing materials May react or be incompatible with oxidising materials.
Veterinary Drugs Comprehensive Mix - Submix 5	Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 6	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 7	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 8	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 9	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 10	oxidizing materials Reactive or incompatible with the following materials:
Veterinary Drugs Comprehensive Mix - Submix 11	oxidizing materials Reactive or incompatible with the following materials:
	oxidizing materials

10.6 Hazardous decomposition products

: Veterinary Drugs Comprehensive Mix - Submix 1	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 2	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 3A	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 3B	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 4	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 5A	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 5B	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 6	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs	Under normal conditions of storage and use, hazardous

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

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Comprehensive Mix - Submix 7	decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 8	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 9	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Veterinary Drugs Comprehensive Mix - Submix 10	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Veterinary Drugs Comprehensive Mix - Submix 1				
Avermectin B1	LC50 Inhalation Dusts and mists	Rat	1100 mg/m ³	4 hours
	LD50 Oral	Rat	1.5 mg/kg	-
Ivermectin	LD50 Oral	Rat	2 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 2				
Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 3B				
Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Erythromycin	LD50 Oral	Rat	4600 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 4				
Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 6				
Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
methyltestosterone	LD50 Oral	Rat	2500 mg/kg	-
ethinylestradiol	LD50 Oral	Rat	960 mg/kg	-
Estradiol	LD50 Oral	Rat	>5000 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 7				
Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Veterinary Drugs				

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Comprehensive Mix - Submix 8 Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
ibuprofen	LD50 Oral	Rat	636 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-
Veterinary Drugs Comprehensive Mix - Submix 11 Acetonitrile	LC50 Inhalation Vapour	Rat	17100 ppm	4 hours
	LD50 Oral	Rat	2460 mg/kg	-

Acute toxicity estimates

Route	ATE value
Veterinary Drugs Comprehensive Mix - Submix 2 Oral Dermal Inhalation (vapours)	571.9 mg/kg 1258.1 mg/kg 12.58 mg/l
Veterinary Drugs Comprehensive Mix - Submix 3B Oral Dermal Inhalation (vapours)	572.1 mg/kg 1258.6 mg/kg 12.59 mg/l
Veterinary Drugs Comprehensive Mix - Submix 4 Oral Dermal Inhalation (vapours)	500.1 mg/kg 1100.3 mg/kg 11 mg/l
Veterinary Drugs Comprehensive Mix - Submix 6 Oral Dermal Inhalation (vapours)	501.4 mg/kg 1103.1 mg/kg 11.03 mg/l
Veterinary Drugs Comprehensive Mix - Submix 7 Oral Dermal Inhalation (vapours)	500.4 mg/kg 1101 mg/kg 11.01 mg/l
Veterinary Drugs Comprehensive Mix - Submix 8 Oral Dermal Inhalation (vapours)	500.8 mg/kg 1101.7 mg/kg 11.02 mg/l
Veterinary Drugs Comprehensive Mix - Submix 9 Oral Dermal Inhalation (vapours)	500.1 mg/kg 1100.3 mg/kg 11 mg/l

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Veterinary Drugs Comprehensive Mix - Submix 10

Oral
Dermal
Inhalation (vapours)

570.8 mg/kg
1255.7 mg/kg
12.56 mg/l

Veterinary Drugs Comprehensive Mix - Submix 11

Oral
Dermal
Inhalation (vapours)

500.1 mg/kg
1100.1 mg/kg
11 mg/l

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 3B Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 4 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 6 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 7 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 8 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-

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Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
Veterinary Drugs Comprehensive Mix - Submix 11 Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-

Sensitiser

Conclusion/Summary : Not available.

Mutagenicity

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Veterinary Drugs Comprehensive Mix - Submix 3B sulfadiazine	Category 3	Not applicable.	Respiratory tract irritation
Veterinary Drugs Comprehensive Mix - Submix 6 diethylstilbestrol	Category 3	Not applicable.	Respiratory tract irritation
Veterinary Drugs Comprehensive Mix - Submix 8 ibuprofen	Category 3	Not applicable.	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Veterinary Drugs Comprehensive Mix - Submix 1 Avermectin B1 Ivermectin	Category 1 Category 2	Not determined Not determined	nervous system Not determined

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Aspiration hazard

Not available.

Information on likely routes of exposure

: Veterinary Drugs Comprehensive Mix - Submix 1	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 2	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 3A	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 3B	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 4	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 5	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 6	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 7	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 8	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 9	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 10	Routes of entry anticipated: Oral, Dermal, Inhalation.
Veterinary Drugs Comprehensive Mix - Submix 11	Routes of entry anticipated: Oral, Dermal, Inhalation.

Potential acute health effects

Inhalation

: Veterinary Drugs Comprehensive Mix - Submix 1	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs Comprehensive Mix - Submix 2	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs Comprehensive Mix - Submix 3A	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs Comprehensive Mix - Submix 3B	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs Comprehensive Mix - Submix 4	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs Comprehensive Mix - Submix 5A	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Veterinary Drugs	Harmful if inhaled. Exposure to decomposition products

SECTION 11: Toxicological information

	Comprehensive Mix - Submix 5B	may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 6	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 7	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 8	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 9	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Veterinary Drugs Comprehensive Mix - Submix 10	Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Ingestion	: Veterinary Drugs Comprehensive Mix - Submix 1	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 2	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 4	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 5A	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 5B	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 6	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 7	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 8	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 9	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Veterinary Drugs Comprehensive Mix - Submix 10	Harmful if swallowed. Irritating to mouth, throat and stomach.

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Skin contact	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 4	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 7	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 8	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 9	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 10	Harmful in contact with skin.
	Veterinary Drugs Comprehensive Mix - Submix 11	Harmful in contact with skin.
Eye contact	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 4	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	Causes serious eye irritation.
	Veterinary Drugs Comprehensive Mix -	Causes serious eye irritation.

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Submix 7	
Veterinary Drugs	Causes serious eye irritation.
Comprehensive Mix -	
Submix 8	
Veterinary Drugs	Causes serious eye irritation.
Comprehensive Mix -	
Submix 9	
Veterinary Drugs	Causes serious eye irritation.
Comprehensive Mix -	
Submix 10	
Veterinary Drugs	Causes serious eye irritation.
Comprehensive Mix -	
Submix 11	

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation	:	Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 1	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 2	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 3A	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 3B	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 4	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 5	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 6	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 7	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 8	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 9	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 10	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 11	
Ingestion	:	Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 1	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 2	
		Veterinary Drugs	No specific data.
		Comprehensive Mix -	
		Submix 3A	

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	Veterinary Drugs Comprehensive Mix - Submix 3B	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 4	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 5	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 6	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 7	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 8	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 9	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 10	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 11	No specific data.
Skin contact	: Veterinary Drugs Comprehensive Mix - Submix 1	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 2	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 4	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 5	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 6	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 7	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 8	No specific data.
	Veterinary Drugs Comprehensive Mix - Submix 9	No specific data.
	Veterinary Drugs Comprehensive Mix -	No specific data.

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	Submix 10	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 11	
Eye contact	:	
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 1	
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 2	
		pain or irritation
		watering
		redness
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 3A	
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 3B	
		pain or irritation
		watering
		redness
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 4	
		pain or irritation
		watering
		redness
	Veterinary Drugs	No specific data.
	Comprehensive Mix -	
	Submix 5	
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 6	
		pain or irritation
		watering
		redness
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 7	
		pain or irritation
		watering
		redness
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 8	
		pain or irritation
		watering
		redness
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 9	
		pain or irritation
		watering
		redness
	Veterinary Drugs	Adverse symptoms may include the following:
	Comprehensive Mix -	
	Submix 10	
		pain or irritation
		watering

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Veterinary Drugs
Comprehensive Mix -
Submix 11

redness
Adverse symptoms may include the following:

pain or irritation
watering
redness

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

General	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 7	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 11	No known significant effects or critical hazards.

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Carcinogenicity	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 7	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 11	No known significant effects or critical hazards.
Mutagenicity	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.

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	Submix 7	
	Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 11	No known significant effects or critical hazards.
Teratogenicity	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3B	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 7	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 11	No known significant effects or critical hazards.
Developmental effects	: Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
	Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
	Veterinary Drugs	No known significant effects or critical hazards.

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Comprehensive Mix - Submix 3B	
Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 7	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 11	No known significant effects or critical hazards.
Fertility effects :	
Veterinary Drugs Comprehensive Mix - Submix 1	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 2	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 3A	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 3B	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 4	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 5	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 6	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 7	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 8	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 9	No known significant effects or critical hazards.
Veterinary Drugs Comprehensive Mix - Submix 10	No known significant effects or critical hazards.

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 11: Toxicological information

Veterinary Drugs No known significant effects or critical hazards.
 Comprehensive Mix -
 Submix 11

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Veterinary Drugs Comprehensive Mix - Submix 1 Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days
Veterinary Drugs Comprehensive Mix - Submix 3A Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days
Veterinary Drugs Comprehensive Mix - Submix 3B Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days
Veterinary Drugs Comprehensive Mix - Submix 4 Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days
Malachite green hydrochloride	Acute LC50 30.61 µg/l Marine water Acute LC50 30.5 µg/l Fresh water	Crustaceans - Penaeus monodon - Zoea Fish - Lepomis macrochirus -	48 hours 96 hours

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 12: Ecological information

<p>Veterinary Drugs Comprehensive Mix - Submix 5A</p>	<p>Acetonitrile</p> <p>4(3H)-Quinazolinone, 7-bromo-6-chloro-3-(3-((2R,3S)-3-hydroxy-2-piperidinyl)-2-oxopropyl)-, monohydrobromide, rel-</p>	<p>Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water Acute LC50 18 µg/l Fresh water</p>	<p>Fingerling</p> <p>Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor</p> <p>Daphnia - Daphnia magna Daphnia - Daphnia magna - Exponential growth phase</p>	<p>96 hours 48 hours 96 hours 96 hours</p> <p>21 days 48 hours</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 5B</p>	<p>Acetonitrile</p>	<p>Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water</p>	<p>Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor</p> <p>Daphnia - Daphnia magna</p>	<p>96 hours 48 hours 96 hours 96 hours</p> <p>21 days</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 6</p>	<p>Acetonitrile</p> <p>Estradiol</p>	<p>Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water Acute EC50 2.04 mg/l Fresh water</p> <p>Acute LC50 1.69 mg/l Marine water</p> <p>Acute LC50 2 ng/L Fresh water</p> <p>Chronic NOEC 6 µg/l Fresh water</p> <p>Chronic NOEC 270 µg/l Fresh water</p> <p>Chronic NOEC 0.42 ng/L Fresh water</p>	<p>Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor</p> <p>Daphnia - Daphnia magna Daphnia - Daphnia magna - Neonate</p> <p>Crustaceans - Americamysis bahia - Larvae</p> <p>Fish - Oryzias latipes - Sexually mature</p> <p>Crustaceans - Eurytemora affinis - Nauplii</p> <p>Daphnia - Daphnia magna - Neonate</p> <p>Fish - Oncorhynchus mykiss - Sexually mature</p>	<p>96 hours 48 hours 96 hours 96 hours</p> <p>21 days 48 hours</p> <p>48 hours</p> <p>96 hours</p> <p>21 days</p> <p>21 days</p> <p>50 days</p>
<p>Veterinary Drugs Comprehensive Mix - Submix 7</p>	<p>Acetonitrile</p>	<p>Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water</p>	<p>Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor</p> <p>Daphnia - Daphnia magna</p>	<p>96 hours 48 hours 96 hours 96 hours</p> <p>21 days</p>
<p>Veterinary Drugs Comprehensive Mix -</p>				

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 12: Ecological information

Submix 8 Acetonitrile Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water Chronic NOEC 1000000 µg/l Fresh water Chronic NOEC 160000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas Aquatic plants - Lemna minor Daphnia - Daphnia magna	96 hours 48 hours 96 hours 96 hours 21 days 96 hours 48 hours 96 hours 96 hours 21 days 96 hours 48 hours 96 hours 96 hours 21 days
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12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
Veterinary Drugs Comprehensive Mix - Submix 6 Estradiol	OECD 301B Ready Biodegradability - CO2 Evolution Test	≥68 % - 30 days	-	-

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Veterinary Drugs Comprehensive Mix - Submix 1 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 3A Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix -			

SECTION 12: Ecological information

Submix 3B Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 4 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 5A Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 5B Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 6 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 7 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 8 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 9 Acetonitrile	-	-	Readily
Veterinary Drugs Comprehensive Mix - Submix 10 Acetonitrile	-	-	Readily

12.3 Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
Veterinary Drugs Comprehensive Mix - Submix 1 Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 2 Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 3A			

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 12: Ecological information

Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 3B			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 4			
Acetonitrile	-0.34	-	low
Malachite green hydrochloride	0.62	-	low
Veterinary Drugs Comprehensive Mix - Submix 5A			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 5B			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 6			
Acetonitrile	-0.34	-	low
Estradiol	4.01	-	high
Veterinary Drugs Comprehensive Mix - Submix 7			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 8			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 9			
Acetonitrile	-0.34	-	low
Veterinary Drugs Comprehensive Mix - Submix 10			
Acetonitrile	-0.34	-	low

12.4 Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Mobility : Not available.

12.5 Results of PBT and vPvB assessment

PBT : Not applicable.

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SECTION 12: Ecological information

vPvB : Not applicable.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste : The classification of the product may meet the criteria for a hazardous waste.

Packaging

Methods of disposal : The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

ADR/RID / IMDG / IATA : Not regulated.

Additional information

Remarks: De minimis quantities

14.6 Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code : Not available.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Veterinary Drugs Comprehensive Mix - Submix 1	Not applicable.
	Veterinary Drugs Comprehensive Mix - Submix 2	Not applicable.
	Veterinary Drugs Comprehensive Mix - Submix 3A	Not applicable.

Date of issue/Date of revision : 27/04/2018

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SECTION 15: Regulatory information

Veterinary Drugs Comprehensive Mix - Submix 3B	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 4	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 5	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 6	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 7	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 8	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 9	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 10	Not applicable.
Veterinary Drugs Comprehensive Mix - Submix 11	Not applicable.

Other EU regulations

Industrial emissions (integrated pollution prevention and control) - Air : Listed

Industrial emissions (integrated pollution prevention and control) - Water : Listed

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

Seveso Directive

This product is controlled under the Seveso Directive.

Danger criteria

Category
<input checked="" type="checkbox"/> Veterinary Drugs Comprehensive Mix - Submix 1 E1
Veterinary Drugs Comprehensive Mix - Submix 2 P5c
Veterinary Drugs Comprehensive Mix - Submix 3B P5c
Veterinary Drugs Comprehensive Mix - Submix 4 P5c

SECTION 15: Regulatory information

Veterinary Drugs Comprehensive Mix - Submix 6

P5c
E1

Veterinary Drugs Comprehensive Mix - Submix 7

P5c

Veterinary Drugs Comprehensive Mix - Submix 8

P5c
E2

Veterinary Drugs Comprehensive Mix - Submix 9

P5c

Veterinary Drugs Comprehensive Mix - Submix 10

P5c

Veterinary Drugs Comprehensive Mix - Submix 11

P5c

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia	: Not determined.
Canada	: Not determined.
China	: Not determined.
Europe	: Not determined.
Japan	: Japan inventory (ENCS): Not determined. Japan inventory (ISHL): Not determined.
Malaysia	: Not determined.
New Zealand	: Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.
Thailand	: <input checked="" type="checkbox"/> Not determined.
Turkey	: Not determined.
United States	: Not determined.
Viet Nam	: <input checked="" type="checkbox"/> Not determined.

15.2 Chemical safety assessment : This product contains substances for which Chemical Safety Assessments might still be required.

SECTION 16: Other information

✔ Indicates information that has changed from previously issued version.

Abbreviations and acronyms

- : ATE = Acute Toxicity Estimate
- CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
- DNEL = Derived No Effect Level
- EUH statement = CLP-specific Hazard statement
- PNEC = Predicted No Effect Concentration
- RRN = REACH Registration Number

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Veterinary Drugs Comprehensive Mix - Submix 1 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 2 Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 3B Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 4 Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 6 Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	On basis of test data Calculation method Calculation method Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 7 Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 8 Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319 Aquatic Chronic 2, H411	On basis of test data Calculation method Calculation method Calculation method Calculation method Calculation method
Veterinary Drugs Comprehensive Mix - Submix 9	

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 16: Other information

Flam. Liq. 2, H225
Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319

On basis of test data
Calculation method
Calculation method
Calculation method
Calculation method

Veterinary Drugs Comprehensive Mix - Submix 10

Flam. Liq. 2, H225
Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319

On basis of test data
Calculation method
Calculation method
Calculation method
Calculation method

Veterinary Drugs Comprehensive Mix - Submix 11

Flam. Liq. 2, H225
Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319

On basis of test data
Calculation method
Calculation method
Calculation method
Calculation method

[Full text of abbreviated H statements](#)

Veterinary Drugs Comprehensive Mix - Submix 1

H300
H302
H311
H330
H361d
H361fd (oral)

H361fd

H362
H372
H373

H400
H410

Fatal if swallowed.
Harmful if swallowed.
Toxic in contact with skin.
Fatal if inhaled.
Suspected of damaging the unborn child.
Suspected of damaging fertility if swallowed. Suspected of damaging the unborn child if swallowed.
Suspected of damaging fertility. Suspected of damaging the unborn child.
May cause harm to breast-fed children.
Causes damage to organs through prolonged or repeated exposure.
May cause damage to organs through prolonged or repeated exposure.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

Veterinary Drugs Comprehensive Mix - Submix 2

H225
H302
H312
H319
H332

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes serious eye irritation.
Harmful if inhaled.

Veterinary Drugs Comprehensive Mix - Submix 3B

H225
H302
H312
H315
H317
H319
H332
H334

H335
H400
H410

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
Harmful if inhaled.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
May cause respiratory irritation.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 16: Other information

Veterinary Drugs Comprehensive Mix -

Submix 4

H225
H302
H312
H318
H319
H332
H361d
H400
H410

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes serious eye damage.
Causes serious eye irritation.
Harmful if inhaled.
Suspected of damaging the unborn child.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

Veterinary Drugs Comprehensive Mix -

Submix 6

H225
H302
H312
H315
H319
H332
H335
H350
H351
H360D
H360FD
H361fd

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes skin irritation.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.
May cause cancer.
Suspected of causing cancer.
May damage the unborn child.
May damage fertility. May damage the unborn child.
Suspected of damaging fertility. Suspected of damaging the unborn child.
May cause harm to breast-fed children.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

H362
H400
H410

Veterinary Drugs Comprehensive Mix -

Submix 7

H225
H302
H312
H319
H332

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes serious eye irritation.
Harmful if inhaled.

Veterinary Drugs Comprehensive Mix -

Submix 8

H225
H302
H312
H319
H332
H335
H410
H411

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.
Very toxic to aquatic life with long lasting effects.
Toxic to aquatic life with long lasting effects.

Veterinary Drugs Comprehensive Mix -

Submix 9

H225
H302
H312
H319
H332

Highly flammable liquid and vapour.
Harmful if swallowed.
Harmful in contact with skin.
Causes serious eye irritation.
Harmful if inhaled.

Veterinary Drugs Comprehensive Mix -

Submix 10

H225

Highly flammable liquid and vapour.

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SECTION 16: Other information

H302 H312 H319 H332	Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled.
Veterinary Drugs Comprehensive Mix - Submix 11 H225 H302 H312 H319 H332	Highly flammable liquid and vapour. Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled.

[Full text of classifications \[CLP/GHS\]](#)

Veterinary Drugs Comprehensive Mix - Submix 1 Acute Tox. 1, H300 Acute Tox. 1, H330 Acute Tox. 2, H300 Acute Tox. 3, H311 Acute Tox. 4, H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Lact., H362 Repr. 2, H361d Repr. 2, H361fd (oral) Repr. 2, H361fd STOT RE 1, H372 STOT RE 2, H373	ACUTE TOXICITY (oral) - Category 1 ACUTE TOXICITY (inhalation) - Category 1 ACUTE TOXICITY (oral) - Category 2 ACUTE TOXICITY (dermal) - Category 3 ACUTE TOXICITY (oral) - Category 4 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 REPRODUCTIVE TOXICITY - Effects on or via lactation REPRODUCTIVE TOXICITY (Unborn child) - Category 2 REPRODUCTIVE TOXICITY (Fertility and Unborn child) (oral) - Category 2 REPRODUCTIVE TOXICITY (Fertility and Unborn child) - Category 2 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 1 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2
Veterinary Drugs Comprehensive Mix - Submix 2 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319 Flam. Liq. 2, H225	ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 2
Veterinary Drugs Comprehensive Mix - Submix 3B Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Eye Irrit. 2, H319 Flam. Liq. 2, H225 Resp. Sens. 1, H334 Skin Irrit. 2, H315 Skin Sens. 1, H317 Skin Sens. 1B, H317 STOT SE 3, H335	ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 2 RESPIRATORY SENSITISATION - Category 1 SKIN CORROSION/IRRITATION - Category 2 SKIN SENSITISATION - Category 1 SKIN SENSITISATION - Category 1B SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Respiratory tract irritation) - Category 3
Veterinary Drugs Comprehensive Mix - Submix 4 Acute Tox. 4, H302	ACUTE TOXICITY (oral) - Category 4

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 16: Other information

Acute Tox. 4, H312
Acute Tox. 4, H332
Aquatic Acute 1, H400
Aquatic Chronic 1, H410
Eye Dam. 1, H318
Eye Irrit. 2, H319
Flam. Liq. 2, H225
Repr. 2, H361d

Veterinary Drugs Comprehensive Mix - Submix 6

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Aquatic Acute 1, H400
Aquatic Chronic 1, H410
Carc. 1B, H350
Carc. 2, H351
Eye Irrit. 2, H319
Flam. Liq. 2, H225
Lact., H362
Repr. 1A, H360FD

Repr. 1B, H360D
Repr. 1B, H360FD

Repr. 2, H361fd

Skin Irrit. 2, H315
STOT SE 3, H335

Veterinary Drugs Comprehensive Mix - Submix 7

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319
Flam. Liq. 2, H225

Veterinary Drugs Comprehensive Mix - Submix 8

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Aquatic Chronic 1, H410
Aquatic Chronic 2, H411
Eye Irrit. 2, H319
Flam. Liq. 2, H225
STOT SE 3, H335

Veterinary Drugs Comprehensive Mix - Submix 9

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319
Flam. Liq. 2, H225

Veterinary Drugs Comprehensive Mix -

ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2
REPRODUCTIVE TOXICITY (Unborn child) - Category 2

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
CARCINOGENICITY - Category 1B
CARCINOGENICITY - Category 2
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2
REPRODUCTIVE TOXICITY - Effects on or via lactation
REPRODUCTIVE TOXICITY (Fertility and Unborn child) - Category 1A
REPRODUCTIVE TOXICITY (Unborn child) - Category 1B
REPRODUCTIVE TOXICITY (Fertility and Unborn child) - Category 1B
REPRODUCTIVE TOXICITY (Fertility and Unborn child) - Category 2
SKIN CORROSION/IRRITATION - Category 2
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Respiratory tract irritation) - Category 3

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Respiratory tract irritation) - Category 3

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2

Veterinary Drugs Comprehensive Mix, Part Number 5190-0554

SECTION 16: Other information

Submix 10

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319
Flam. Liq. 2, H225

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2

**Veterinary Drugs Comprehensive Mix -
Submix 11**

Acute Tox. 4, H302
Acute Tox. 4, H312
Acute Tox. 4, H332
Eye Irrit. 2, H319
Flam. Liq. 2, H225

ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (dermal) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
FLAMMABLE LIQUIDS - Category 2

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