

# SAFETY DATA SHEET

Forensic Toxicology Comprehensive Mix - Box 2 of 2, Part Number 5190-0555A

## Section 1. Identification

<b>Product identifier</b>	: Forensic Toxicology Comprehensive Mix - Box 2 of 2, Part Number 5190-0555A	
<b>Part no. (chemical kit)</b>	: 5190-0555A	
<b>Part no.</b>	: Forensic Toxicology Comprehensive Mix	5190-0557
	– Submix 1	
	Forensic Toxicology Comprehensive Mix	5190-0559
	– Submix 3	
	Forensic Toxicology Comprehensive Mix	5190-0560
	– Submix 4	
	Forensic Toxicology Comprehensive Mix	5190-0561
	– Submix 5	
	Forensic Toxicology Comprehensive Mix	5190-0563
	– Submix 8	
	Forensic Toxicology Comprehensive Mix	5190-0565
	– Submix 6	
	Forensic Toxicology Comprehensive Mix	5190-6167A
	– Submix 10A	
	Forensic Toxicology Comprehensive Mix	5190-6167B
	– Submix 10B	
	Forensic Toxicology Comprehensive Mix	5190-6167C
	– Submix 10C	

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

<b>Material uses</b>	: <input checked="" type="checkbox"/> Reagents and Standards for Analytical Chemistry Laboratory Use	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 1	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 3	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 4	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 5	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 8	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 6	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 10A	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 10B	
	Forensic Toxicology Comprehensive Mix	1 ml
	– Submix 10C	

**Supplier/Manufacturer** : Agilent Technologies Australia Pty Ltd  
679 Springvale Road  
Mulgrave  
Victoria 3170, Australia  
1800 802 402

**Emergency telephone number (with hours of operation)** : CHEMTREC®: +(61)-290372994

## Section 2. Hazard(s) identification

### Classification of the substance or mixture

#### Forensic Toxicology Comprehensive Mix – Submix 1

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 2A

#### Forensic Toxicology Comprehensive Mix – Submix 3

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 2A

#### Forensic Toxicology 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 2A

#### Forensic Toxicology Comprehensive Mix – Submix 5

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 2A

#### Forensic Toxicology 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 2A
H412	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3

#### Forensic Toxicology 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 2A
H412	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3

#### Forensic Toxicology Comprehensive Mix – Submix 10A

H225	FLAMMABLE LIQUIDS - Category 2
H301	ACUTE TOXICITY (oral) - Category 3

## Section 2. Hazard(s) identification

H311 ACUTE TOXICITY (dermal) - Category 3  
H331 ACUTE TOXICITY (inhalation) - Category 3  
H370 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 1

### Forensic Toxicology Comprehensive Mix – Submix 10B

H225 FLAMMABLE LIQUIDS - Category 2  
H301 ACUTE TOXICITY (oral) - Category 3  
H311 ACUTE TOXICITY (dermal) - Category 3  
H331 ACUTE TOXICITY (inhalation) - Category 3  
H370 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 1






















### Forensic Toxicology Comprehensive Mix – Submix 10C

H225 FLAMMABLE LIQUIDS - Category 2  
H301 ACUTE TOXICITY (oral) - Category 3  
H311 ACUTE TOXICITY (dermal) - Category 3  
H331 ACUTE TOXICITY (inhalation) - Category 3  
H370 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 1

[GHS label elements](#)

## Section 2. Hazard(s) identification

### Hazard pictograms

Forensic Toxicology Comprehensive Mix – Submix 1			
Forensic Toxicology Comprehensive Mix – Submix 3			
Forensic Toxicology Comprehensive Mix – Submix 4			
Forensic Toxicology Comprehensive Mix – Submix 5			
Forensic Toxicology Comprehensive Mix – Submix 8			
Forensic Toxicology Comprehensive Mix – Submix 6			
Forensic Toxicology Comprehensive Mix – Submix 10A			
Forensic Toxicology Comprehensive Mix – Submix 10B			
Forensic Toxicology Comprehensive Mix – Submix 10C			

### Signal word

Forensic Toxicology Comprehensive Mix – Submix 1	DANGER
Forensic Toxicology Comprehensive Mix – Submix 3	DANGER
Forensic Toxicology Comprehensive Mix – Submix 4	DANGER
Forensic Toxicology Comprehensive Mix – Submix 5	DANGER
Forensic Toxicology Comprehensive Mix – Submix 8	DANGER
Forensic Toxicology Comprehensive Mix – Submix 6	DANGER

## Section 2. Hazard(s) identification

	Forensic Toxicology Comprehensive Mix – Submix 10A	DANGER
	Forensic Toxicology Comprehensive Mix – Submix 10B	DANGER
	Forensic Toxicology Comprehensive Mix – Submix 10C	DANGER
<b>Hazard statements</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 3	H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 4	H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 5	H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 8	H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 6	H412 - Harmful to aquatic life with long lasting effects. H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 10A	H412 - Harmful to aquatic life with long lasting effects. H225 - Highly flammable liquid and vapour.  H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H319 - Causes serious eye irritation.
	Forensic Toxicology Comprehensive Mix – Submix 10B	H301 + H311 + H331 - Toxic if swallowed, in contact with skin or if inhaled. H370 - Causes damage to organs. H225 - Highly flammable liquid and vapour.
	Forensic Toxicology Comprehensive Mix – Submix 10C	H301 + H311 + H331 - Toxic if swallowed, in contact with skin or if inhaled. H370 - Causes damage to organs. H225 - Highly flammable liquid and vapour.
		H301 + H311 + H331 - Toxic if swallowed, in contact with skin or if inhaled.

## Section 2. Hazard(s) identification

with skin or if inhaled.  
H370 - Causes damage to organs.

### Precautionary statements

#### Prevention

: Forensic Toxicology  
Comprehensive Mix –  
Submix 1

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

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

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

P261 - Avoid breathing vapour.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

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

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

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

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

P261 - Avoid breathing vapour.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

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

Forensic Toxicology  
Comprehensive Mix –  
Submix 4

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

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

P261 - Avoid breathing vapour.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

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

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

## Section 2. Hazard(s) identification

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

P261 - Avoid breathing vapour.  
P270 - Do not eat, drink or smoke when using this product.  
P264 - Wash hands thoroughly after handling.  
P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P233 - Keep container tightly closed.  
P271 - Use only outdoors or in a well-ventilated area.  
P273 - Avoid release to the environment.  
P261 - Avoid breathing vapour.  
P270 - Do not eat, drink or smoke when using this product.

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

P264 - Wash hands thoroughly after handling.  
P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P233 - Keep container tightly closed.  
P271 - Use only outdoors or in a well-ventilated area.  
P273 - Avoid release to the environment.  
P261 - Avoid breathing vapour.  
P270 - Do not eat, drink or smoke when using this product.  
P264 - Wash hands thoroughly after handling.  
P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P233 - Keep container tightly closed.  
P271 - Use only outdoors or in a well-ventilated area.  
P260 - Do not breathe vapour.  
P270 - Do not eat, drink or smoke when using this product.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

P264 - Wash hands thoroughly after handling.  
P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static

## Section 2. Hazard(s) identification

discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

P260 - Do not breathe vapour.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

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

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P233 - Keep container tightly closed.

P271 - Use only outdoors or in a well-ventilated area.

P260 - Do not breathe vapour.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a

### Response

: Forensic Toxicology  
Comprehensive Mix –  
Submix 1

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

Forensic Toxicology  
Comprehensive Mix –  
Submix 4



## Section 2. Hazard(s) identification

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

POISON CENTER or physician if you feel unwell.

Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell.

Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell.

Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.

P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell.

Rinse mouth.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously

## Section 2. Hazard(s) identification

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 - If eye irritation persists: Get medical attention.  
P307 + P311 - IF exposed: Call a POISON CENTER or physician.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

P304 + P340 + P311 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician.  
P301 + P310 + P330 - IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth.  
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.  
P307 + P311 - IF exposed: Call a POISON CENTER or physician.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

P304 + P340 + P311 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician.  
P301 + P310 + P330 - IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth.  
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.  
P307 + P311 - IF exposed: Call a POISON CENTER or physician.

Forensic Toxicology  
Comprehensive Mix –  
Submix 1

P304 + P340 + P311 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician.  
P301 + P310 + P330 - IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth.  
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P302 + P352 + P312 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell.  
P403 - Store in a well-ventilated place.

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

P235 - Keep cool.  
P403 - Store in a well-ventilated place.

Forensic Toxicology  
Comprehensive Mix –  
Submix 4

P235 - Keep cool.  
P403 - Store in a well-ventilated place.

Forensic Toxicology  
Comprehensive Mix –

P235 - Keep cool.  
P403 - Store in a well-ventilated place.

### Storage

## Section 2. Hazard(s) identification

Submix 5	P235 - Keep cool. P403 - Store in a well-ventilated place.
Forensic Toxicology Comprehensive Mix – Submix 8	P235 - Keep cool. P403 - Store in a well-ventilated place.
Forensic Toxicology Comprehensive Mix – Submix 6	P235 - Keep cool. P405 - Store locked up.
Forensic Toxicology Comprehensive Mix – Submix 10A	P403 - Store in a well-ventilated place. P235 - Keep cool. P405 - Store locked up.
Forensic Toxicology Comprehensive Mix – Submix 10B	P403 - Store in a well-ventilated place. P235 - Keep cool. P405 - Store locked up.
Forensic Toxicology Comprehensive Mix – Submix 10C	P403 - Store in a well-ventilated place. P235 - Keep cool.

**Disposal**

: Forensic Toxicology Comprehensive Mix – Submix 1	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 3	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 4	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 5	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 8	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 6	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 10A	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 10B	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Forensic Toxicology Comprehensive Mix – Submix 10C	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Supplemental label elements**

**Additional warning phrases**

: Forensic Toxicology Comprehensive Mix – Submix 1	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 3	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 4	Not applicable.

## Section 2. Hazard(s) identification

Forensic Toxicology Comprehensive Mix – Submix 5	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 8	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 6	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 10A	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 10B	Not applicable.
Forensic Toxicology Comprehensive Mix – Submix 10C	Not applicable.

**Other hazards which do not result in classification**

Forensic Toxicology Comprehensive Mix – Submix 1	None known.
Forensic Toxicology Comprehensive Mix – Submix 3	None known.
Forensic Toxicology Comprehensive Mix – Submix 4	None known.
Forensic Toxicology Comprehensive Mix – Submix 5	None known.
Forensic Toxicology Comprehensive Mix – Submix 8	None known.
Forensic Toxicology Comprehensive Mix – Submix 6	None known.
Forensic Toxicology Comprehensive Mix – Submix 10A	None known.
Forensic Toxicology Comprehensive Mix – Submix 10B	None known.
Forensic Toxicology Comprehensive Mix – Submix 10C	None known.

## Section 3. Composition and ingredient information

<b>Substance/mixture</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Mixture
		Forensic Toxicology Comprehensive Mix – Submix 3	Mixture
		Forensic Toxicology Comprehensive Mix – Submix 4	Mixture
		Forensic Toxicology Comprehensive Mix – Submix 5	Mixture
		Forensic Toxicology Comprehensive Mix –	Mixture

## Section 3. Composition and ingredient information

Submix 8 Forensic Toxicology Comprehensive Mix – Submix 6	Mixture
Forensic Toxicology Comprehensive Mix – Submix 10A	Mixture
Forensic Toxicology Comprehensive Mix – Submix 10B	Mixture
Forensic Toxicology Comprehensive Mix – Submix 10C	Mixture

### CAS number/other identifiers

Ingredient name	% (w/w)	CAS number
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Acetonitrile	≥90	75-05-8
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Acetonitrile	≥75 - ≤90	75-05-8
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Acetonitrile	≥90	75-05-8
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Acetonitrile	≥90	75-05-8
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Acetonitrile Carbamazepine	≥90 <0.025	75-05-8 298-46-4
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Acetonitrile methyl[3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl]ammonium chloride 1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-, O-(2-aminoethyl) oxime, (1E)-, (2Z)-2-butenedioate (1:1)	≥90 <0.025 ≤0.1	75-05-8 56296-78-7 61718-82-9
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Methanol	≥90	67-56-1
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Methanol	≥90	67-56-1
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Methanol	≥90	67-56-1

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.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

### Description of necessary first aid measures

## Section 4. First aid measures

<b>Eye contact</b>	: Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology 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. Get medical attention.
	Forensic Toxicology Comprehensive Mix – Submix 5	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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	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 necessary, call a poison center or physician.
	Forensic Toxicology Comprehensive Mix – Submix 10B	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 necessary, call a poison center or physician.
	Forensic Toxicology Comprehensive Mix – Submix 10C	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 necessary, call a poison center or physician.
<b>Inhalation</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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

## Section 4. First aid measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 4

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.

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

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

## Section 4. First aid measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

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 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

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 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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 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.



## Section 4. First aid measures

<b>Skin contact</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 5	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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	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 necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Forensic Toxicology Comprehensive Mix – Submix 10B	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 necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

## Section 4. First aid measures

	Forensic Toxicology Comprehensive Mix – Submix 10C	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 necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
<b>Ingestion</b>	: Forensic Toxicology 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 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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology Comprehensive Mix – Submix 4	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.
	Forensic Toxicology Comprehensive Mix – Submix 5	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

## Section 4. First aid measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

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.

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.

Forensic Toxicology  
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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

Get medical attention immediately. Call a poison center or physician. 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. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

Get medical attention immediately. Call a poison center or physician. 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

## Section 4. First aid measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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. 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.

Get medical attention immediately. Call a poison center or physician. 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. 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.

### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

##### Eye contact

Forensic Toxicology Comprehensive Mix – Submix 1	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 3	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 4	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 5	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 8	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 6	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.

## Section 4. First aid measures

<b>Inhalation</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 3	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 4	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 5	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 8	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 6	Harmful if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic if inhaled.	
		Forensic Toxicology Comprehensive Mix – Submix 10C	Toxic if inhaled.	
	<b>Skin contact</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Harmful in contact with skin.
			Forensic Toxicology Comprehensive Mix – Submix 3	Harmful in contact with skin.
			Forensic Toxicology Comprehensive Mix – Submix 4	Harmful in contact with skin.
			Forensic Toxicology Comprehensive Mix – Submix 5	Harmful in contact with skin.
			Forensic Toxicology Comprehensive Mix – Submix 8	Harmful in contact with skin.
			Forensic Toxicology Comprehensive Mix – Submix 6	Harmful in contact with skin.
		Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic in contact with skin.	
		Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic in contact with skin.	
		Forensic Toxicology Comprehensive Mix – Submix 10C	Toxic in contact with skin.	
<b>Ingestion</b>		:	Forensic Toxicology Comprehensive Mix – Submix 1	Harmful if swallowed.
			Forensic Toxicology Comprehensive Mix – Submix 3	Harmful if swallowed.
			Forensic Toxicology Comprehensive Mix – Submix 4	Harmful if swallowed.

## Section 4. First aid measures

Forensic Toxicology Comprehensive Mix – Submix 5	Harmful if swallowed.
Forensic Toxicology Comprehensive Mix – Submix 8	Harmful if swallowed.
Forensic Toxicology Comprehensive Mix – Submix 6	Harmful if swallowed.
Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic if swallowed.
Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic if swallowed.
Forensic Toxicology Comprehensive Mix – Submix 10C	Toxic if swallowed.

### Over-exposure signs/symptoms

#### **Eye contact**

Forensic Toxicology Comprehensive Mix – Submix 1	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 3	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 4	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 5	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 8	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 6	Adverse symptoms may include the following:  pain or irritation watering redness
Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
Forensic Toxicology Comprehensive Mix –	No specific data.

## Section 4. First aid measures

	Submix 10C	
<b>Inhalation</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 4	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.
<b>Skin contact</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 4	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.
<b>Ingestion</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.

## Section 4. First aid measures

Submix 4 Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.

### Indication of immediate medical attention and special treatment needed, if necessary

<b>Notes to physician</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 5	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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	<b>Specific treatments</b>	: Forensic Toxicology Comprehensive Mix – Submix 1
Forensic Toxicology Comprehensive Mix – Submix 3		No specific treatment.
Forensic Toxicology Comprehensive Mix –		No specific treatment.



## Section 4. First aid measures

	Submix 4 Forensic Toxicology Comprehensive Mix – Submix 5	No specific treatment.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific treatment.
	Forensic Toxicology Comprehensive Mix – Submix 6	No specific treatment.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific treatment.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific treatment.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific treatment.
<b>Protection of first-aiders</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology Comprehensive Mix – Submix 4	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.
	Forensic Toxicology Comprehensive Mix – Submix 5	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.
	Forensic Toxicology 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.
	Forensic Toxicology 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

## Section 4. First aid measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

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.

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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.

See toxicological information (Section 11)

## Section 5. Firefighting measures

### Extinguishing media

#### Suitable extinguishing media

: Forensic Toxicology  
Comprehensive Mix –  
Submix 1

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 4

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

## Section 5. Firefighting measures

<b>Unsuitable extinguishing media</b>	Forensic Toxicology Comprehensive Mix – Submix 1	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 3	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 4	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 5	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 8	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 6	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 10A	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Do not use water jet.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Do not use water jet.
	<b>Specific hazards arising from the chemical</b>	Forensic Toxicology Comprehensive Mix – Submix 1
Forensic Toxicology Comprehensive Mix – Submix 3		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.
Forensic Toxicology 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.
Forensic Toxicology Comprehensive Mix – Submix 5		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.
Forensic Toxicology 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

## Section 5. Firefighting measures

	Forensic Toxicology Comprehensive Mix – Submix 6	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 harmful 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. 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 harmful 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	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 harmful 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.
	Forensic Toxicology Comprehensive Mix – Submix 10B	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.
	Forensic Toxicology Comprehensive Mix – Submix 10C	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.
<b>Hazardous thermal decomposition products</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Decomposition products may include the following materials:  carbon dioxide carbon monoxide nitrogen oxides cyanides
	Forensic Toxicology Comprehensive Mix – Submix 3	Decomposition products may include the following materials:  carbon dioxide carbon monoxide nitrogen oxides cyanides
	Forensic Toxicology Comprehensive Mix – Submix 4	Decomposition products may include the following materials:  carbon dioxide

## Section 5. Firefighting measures

Forensic Toxicology Comprehensive Mix – Submix 5	carbon monoxide nitrogen oxides cyanides Decomposition products may include the following materials:
Forensic Toxicology Comprehensive Mix – Submix 8	carbon dioxide carbon monoxide nitrogen oxides cyanides Decomposition products may include the following materials:
Forensic Toxicology Comprehensive Mix – Submix 6	carbon dioxide carbon monoxide nitrogen oxides cyanides Decomposition products may include the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10A	carbon dioxide carbon monoxide nitrogen oxides cyanides Decomposition products may include the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10B	carbon dioxide carbon monoxide Formaldehyde. Decomposition products may include the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10C	carbon dioxide carbon monoxide Formaldehyde. Decomposition products may include the following materials:
<b>Special protective actions for fire-fighters</b>	
: Forensic Toxicology 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Forensic Toxicology Comprehensive Mix – Submix 3	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.
Forensic Toxicology Comprehensive Mix – Submix 4	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.
Forensic Toxicology Comprehensive Mix –	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No

## Section 5. Firefighting measures

	Submix 5	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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	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.
	Forensic Toxicology Comprehensive Mix – Submix 10B	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.
	Forensic Toxicology Comprehensive Mix – Submix 10C	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.
<b>Special protective equipment for fire-fighters</b>	: Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 3	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology 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.
	Forensic Toxicology Comprehensive Mix – Submix 10A	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	Forensic Toxicology	Fire-fighters should wear appropriate protective

## Section 5. Firefighting measures

	Comprehensive Mix – Submix 10B	equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
<b>Hazchem code</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 3	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 4	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 5	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 8	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 6	•2YE
	Forensic Toxicology Comprehensive Mix – Submix 10A	•2WE
	Forensic Toxicology Comprehensive Mix – Submix 10B	•2WE
	Forensic Toxicology Comprehensive Mix – Submix 10C	•2WE

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>For non-emergency personnel</b>	: Forensic Toxicology 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. 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.
	Forensic Toxicology Comprehensive Mix – Submix 3	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.
	Forensic Toxicology Comprehensive Mix – Submix 4	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.

**Section 6. Accidental release measures**

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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.

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

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. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

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. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is



## Section 6. Accidental release measures

<b>For emergency responders</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	inadequate. Put on appropriate personal protective equipment. 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".
	Forensic Toxicology Comprehensive Mix – Submix 3	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".
	Forensic Toxicology 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".
	Forensic Toxicology 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".
	Forensic Toxicology 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".
	Forensic Toxicology 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".
	Forensic Toxicology Comprehensive Mix – Submix 10A	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".
	Forensic Toxicology Comprehensive Mix – Submix 10B	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".
	Forensic Toxicology Comprehensive Mix – Submix 10C	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".
<b>Environmental precautions</b>	: Forensic Toxicology 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).
	Forensic Toxicology Comprehensive Mix – Submix 3	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).
	Forensic Toxicology 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).
	Forensic Toxicology 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).
	Forensic Toxicology 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,

## Section 6. Accidental release measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

soil or air). Water polluting material. May be harmful to the environment if released in large quantities. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

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).

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

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).

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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).

### Methods and material for containment and cleaning up

#### **Methods for cleaning up**

: Forensic Toxicology  
Comprehensive Mix –  
Submix 1

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

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.

Forensic Toxicology  
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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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.

Forensic Toxicology  
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.

Forensic Toxicology  
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-

## Section 6. Accidental release measures

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

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.

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

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.

## Section 7. Handling and storage

### [Precautions for safe handling](#)

#### Protective measures

: Forensic Toxicology  
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. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

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.

Forensic Toxicology  
Comprehensive Mix –

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with

## Section 7. Handling and storage

Submix 4

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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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.

Forensic Toxicology  
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 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.

Forensic Toxicology  
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

## Section 7. Handling and storage

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

hazardous. Do not reuse container. Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. 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

: Forensic Toxicology  
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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

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

Forensic Toxicology 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.
Forensic Toxicology 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.
Forensic Toxicology 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.
Forensic Toxicology 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.
Forensic Toxicology Comprehensive Mix – Submix 10A	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.
Forensic Toxicology Comprehensive Mix – Submix 10B	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.
Forensic Toxicology Comprehensive Mix – Submix 10C	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.

**Conditions for safe storage, including any incompatibilities**

Forensic Toxicology  
Comprehensive Mix –  
Submix 1

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.

## Section 7. Handling and storage

Forensic Toxicology  
Comprehensive Mix –  
Submix 3

See Section 10 for incompatible materials before handling or use.  
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.

Forensic Toxicology  
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 incompatible materials before handling or use.

Forensic Toxicology  
Comprehensive Mix –  
Submix 5

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.

Forensic Toxicology  
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.

Forensic Toxicology

Store between the following temperatures: 0 to 4°C

## Section 7. Handling and storage

Comprehensive Mix –  
Submix 6

(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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

Do not store above the following temperature: 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. Store locked up. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

Do not store above the following temperature: 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. Store locked up. 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.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

Do not store above the following temperature: 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. Store locked up. 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.



## Section 8. Exposure controls and personal protection

### [Control parameters](#)

### [Occupational exposure limits](#)

Ingredient name	Exposure limits
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Acetonitrile	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 101 mg/m <sup>3</sup> 15 minutes. STEL: 60 ppm 15 minutes. TWA: 67 mg/m <sup>3</sup> 8 hours. TWA: 40 ppm 8 hours.
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Methanol	<b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 328 mg/m <sup>3</sup> 15 minutes. STEL: 250 ppm 15 minutes. TWA: 262 mg/m <sup>3</sup> 8 hours. TWA: 200 ppm 8 hours.

## Section 8. Exposure controls and personal protection

<p><b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Methanol</p>	<p><b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 328 mg/m<sup>3</sup> 15 minutes. STEL: 250 ppm 15 minutes. TWA: 262 mg/m<sup>3</sup> 8 hours. TWA: 200 ppm 8 hours.</p>
<p><b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Methanol</p>	<p><b>Safe Work Australia (Australia, 1/2014).</b> <b>Absorbed through skin.</b> STEL: 328 mg/m<sup>3</sup> 15 minutes. STEL: 250 ppm 15 minutes. TWA: 262 mg/m<sup>3</sup> 8 hours. TWA: 200 ppm 8 hours.</p>

- 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.
- 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.
- 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** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- 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** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## Section 9. Physical and chemical properties

### Appearance

<b>Physical state</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 3	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 4	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 5	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 8	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 6	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 10A	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 10B	Liquid.
		Forensic Toxicology Comprehensive Mix – Submix 10C	Liquid.

<b>Colour</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 3	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 4	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 5	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 8	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 6	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 10A	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 10B	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 10C	Not available.

<b>Odour</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 3	Not available.
		Forensic Toxicology	Not available.

## Section 9. Physical and chemical properties

	Comprehensive Mix – Submix 4	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 5	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 8	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 6	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 10A	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 10B	Forensic Toxicology	Not available.
	Comprehensive Mix – Submix 10C	Forensic Toxicology	Not available.
<b>Odour threshold</b>	:	Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 1	
		Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 3	
		Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 4	
		Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 5	
		Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 8	
		Forensic Toxicology	42 ppm
		Comprehensive Mix – Submix 6	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 10A	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 10B	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 10C	
<b>pH</b>	:	Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 1	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 3	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 4	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 5	
		Forensic Toxicology	Not available.
		Comprehensive Mix – Submix 8	
		Forensic Toxicology	Not available.

## Section 9. Physical and chemical properties

	Comprehensive Mix – Submix 6	
	Forensic Toxicology Comprehensive Mix – Submix 10A	Not available.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Not available.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Not available.
<b>Melting point</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 3	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 4	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 5	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 8	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 6	-46°C (-50.8°F)
	Forensic Toxicology Comprehensive Mix – Submix 10A	-97.8°C (-144°F)
	Forensic Toxicology Comprehensive Mix – Submix 10B	-97.8°C (-144°F)
	Forensic Toxicology Comprehensive Mix – Submix 10C	-97.8°C (-144°F)
<b>Boiling point</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 3	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 4	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 5	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 8	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 6	82°C (179.6°F)
	Forensic Toxicology Comprehensive Mix – Submix 10A	65°C (149°F)
	Forensic Toxicology Comprehensive Mix – Submix 10B	65°C (149°F)
	Forensic Toxicology	65°C (149°F)

## Section 9. Physical and chemical properties

	Comprehensive Mix – Submix 10C	
<b>Flash point</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 3	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 4	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 5	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 8	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 6	Closed cup: 12.8°C (55°F)
	Forensic Toxicology Comprehensive Mix – Submix 10A	Closed cup: 11.1°C (52°F)
	Forensic Toxicology Comprehensive Mix – Submix 10B	Closed cup: 11.1°C (52°F)
	Forensic Toxicology Comprehensive Mix – Submix 10C	Closed cup: 11.1°C (52°F)
<b>Evaporation rate</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 3	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 4	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 5	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 8	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 6	2.33 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 10A	2.1 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 10B	2.1 (butyl acetate = 1)
	Forensic Toxicology Comprehensive Mix – Submix 10C	2.1 (butyl acetate = 1)

## Section 9. Physical and chemical properties

<b>Flammability (solid, gas)</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 3	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 4	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 5	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 8	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 6	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 10A	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 10B	Not applicable.	
	Forensic Toxicology Comprehensive Mix – Submix 10C	Not applicable.	
	<b>Lower and upper explosive (flammable) limits</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Lower: 3%
		Forensic Toxicology Comprehensive Mix – Submix 3	Upper: 16% Lower: 3%
		Forensic Toxicology Comprehensive Mix – Submix 4	Upper: 16% Lower: 3%
		Forensic Toxicology Comprehensive Mix – Submix 5	Upper: 16% Lower: 3%
Forensic Toxicology Comprehensive Mix – Submix 8		Upper: 16% Lower: 3%	
Forensic Toxicology Comprehensive Mix – Submix 6		Upper: 16% Lower: 3%	
Forensic Toxicology Comprehensive Mix – Submix 10A		Upper: 16% Lower: 6%	
Forensic Toxicology Comprehensive Mix – Submix 10B		Upper: 44% Lower: 6%	
Forensic Toxicology Comprehensive Mix – Submix 10C		Upper: 44% Lower: 6%	

## Section 9. Physical and chemical properties

<b>Vapour pressure</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 3	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 4	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 5	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 8	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 6	9.7 kPa (72.75 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 10A	12.3 kPa (92.25 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 10B	12.3 kPa (92.25 mm Hg) [room temperature]	
		Forensic Toxicology Comprehensive Mix – Submix 10C	12.3 kPa (92.25 mm Hg) [room temperature]	
	<b>Vapour density</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	1.4 [Air = 1]
			Forensic Toxicology Comprehensive Mix – Submix 3	1.4 [Air = 1]
			Forensic Toxicology Comprehensive Mix – Submix 4	1.4 [Air = 1]
			Forensic Toxicology Comprehensive Mix – Submix 5	1.4 [Air = 1]
		Forensic Toxicology Comprehensive Mix – Submix 8	1.4 [Air = 1]	
		Forensic Toxicology Comprehensive Mix – Submix 6	1.4 [Air = 1]	
		Forensic Toxicology Comprehensive Mix – Submix 10A	1.1 [Air = 1]	
		Forensic Toxicology Comprehensive Mix – Submix 10B	1.1 [Air = 1]	
		Forensic Toxicology Comprehensive Mix – Submix 10C	1.1 [Air = 1]	
<b>Relative density</b>		:	Forensic Toxicology Comprehensive Mix – Submix 1	0.8
		Forensic Toxicology Comprehensive Mix – Submix 3	0.8	
		Forensic Toxicology Comprehensive Mix – Submix 4	0.8	



## Section 9. Physical and chemical properties

	Forensic Toxicology Comprehensive Mix – Submix 5	0.8	
	Forensic Toxicology Comprehensive Mix – Submix 8	0.8	
	Forensic Toxicology Comprehensive Mix – Submix 6	0.8	
	Forensic Toxicology Comprehensive Mix – Submix 10A	0.79	
	Forensic Toxicology Comprehensive Mix – Submix 10B	0.79	
	Forensic Toxicology Comprehensive Mix – Submix 10C	0.79	
<b>Solubility</b>	: Forensic Toxicology Comprehensive Mix – Submix 1		Easily soluble in the following materials: cold water, hot water and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 3		Soluble in the following materials: methanol. Easily soluble in the following materials: cold water, hot water and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 4		Soluble in the following materials: methanol. Easily soluble in the following materials: cold water, hot water and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 5		Soluble in the following materials: methanol. Easily soluble in the following materials: cold water, hot water and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 8		Soluble in the following materials: methanol. Easily soluble in the following materials: cold water, hot water, methanol and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 6		Easily soluble in the following materials: cold water, hot water and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 10A		Soluble in the following materials: methanol. Easily soluble in the following materials: cold water, hot water, methanol, n-octanol and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 10B		Easily soluble in the following materials: cold water, hot water, methanol, n-octanol and acetone.
	Forensic Toxicology Comprehensive Mix – Submix 10C		Easily soluble in the following materials: cold water, hot water, methanol, n-octanol and acetone.
<b>Partition coefficient: n-octanol/water</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	-0.34	
	Forensic Toxicology Comprehensive Mix – Submix 3	-0.34	
	Forensic Toxicology Comprehensive Mix – Submix 4	-0.34	
	Forensic Toxicology Comprehensive Mix – Submix 5	-0.34	
	Forensic Toxicology	-0.34	

## Section 9. Physical and chemical properties

	Comprehensive Mix – Submix 8	
	Forensic Toxicology Comprehensive Mix – Submix 6	-0.34
	Forensic Toxicology Comprehensive Mix – Submix 10A	-0.77
	Forensic Toxicology Comprehensive Mix – Submix 10B	-0.77
	Forensic Toxicology Comprehensive Mix – Submix 10C	-0.77
<b>Auto-ignition temperature</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	524°C (975.2°F)
	Forensic Toxicology Comprehensive Mix – Submix 3	524°C (975.2°F)
	Forensic Toxicology Comprehensive Mix – Submix 4	524°C (975.2°F)
	Forensic Toxicology Comprehensive Mix – Submix 5	524°C (975.2°F)
	Forensic Toxicology Comprehensive Mix – Submix 8	524°C (975.2°F)
	Forensic Toxicology Comprehensive Mix – Submix 6	455°C (851°F)
	Forensic Toxicology Comprehensive Mix – Submix 10A	455°C (851°F)
	Forensic Toxicology Comprehensive Mix – Submix 10B	455°C (851°F)
	Forensic Toxicology Comprehensive Mix – Submix 10C	455°C (851°F)
<b>Decomposition temperature</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 3	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 4	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 5	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 8	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 6	120°C (248°F)
	Forensic Toxicology Comprehensive Mix – Submix 10A	Not available.
	Forensic Toxicology	Not available.

## Section 9. Physical and chemical properties

	Comprehensive Mix – Submix 10B	Forensic Toxicology Comprehensive Mix – Submix 10C	Not available.
<b>Viscosity</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 3	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 4	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 5	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 8	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 6	Not available.
		Forensic Toxicology Comprehensive Mix – Submix 10A	Dynamic (room temperature): 0.614 mPa·s (0.614 cP)
		Forensic Toxicology Comprehensive Mix – Submix 10B	Dynamic (room temperature): 0.614 mPa·s (0.614 cP)
		Forensic Toxicology Comprehensive Mix – Submix 10C	Dynamic (room temperature): 0.614 mPa·s (0.614 cP)

## Section 10. Stability and reactivity

<b>Reactivity</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 3	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 4	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 5	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 8	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 6	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 10A	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 10B	No specific test data related to reactivity available for this product or its ingredients.
		Forensic Toxicology Comprehensive Mix – Submix 10C	No specific test data related to reactivity available for this product or its ingredients.

## Section 10. Stability and reactivity

<b>Chemical stability</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 3	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 4	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 5	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 8	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 6	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 10A	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 10B	The product is stable.
		Forensic Toxicology Comprehensive Mix – Submix 10C	The product is stable.
<b>Possibility of hazardous reactions</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 3	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 4	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 5	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 8	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 6	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 10A	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 10B	Under normal conditions of storage and use, hazardous reactions will not occur.
		Forensic Toxicology Comprehensive Mix – Submix 10C	Under normal conditions of storage and use, hazardous reactions will not occur.

## Section 10. Stability and reactivity

<b>Conditions to avoid</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	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.
		Forensic Toxicology Comprehensive Mix – Submix 3	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.
		Forensic Toxicology 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.
		Forensic Toxicology Comprehensive Mix – Submix 5	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.
		Forensic Toxicology 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.
		Forensic Toxicology 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.
		Forensic Toxicology Comprehensive Mix – Submix 10A	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.
		Forensic Toxicology Comprehensive Mix – Submix 10B	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.
		Forensic Toxicology Comprehensive Mix – Submix 10C	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.
<b>Incompatible materials</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	Reactive or incompatible with the following materials:  oxidizing materials
		Forensic Toxicology Comprehensive Mix – Submix 3	Reactive or incompatible with the following materials:  oxidizing materials
		Forensic Toxicology Comprehensive Mix – Submix 4	Reactive or incompatible with the following materials:  oxidizing materials
		Forensic Toxicology Comprehensive Mix – Submix 5	Reactive or incompatible with the following materials:  oxidizing materials
		Forensic Toxicology	Reactive or incompatible with the following materials:  oxidizing materials

## Section 10. Stability and reactivity

Comprehensive Mix – Submix 8	oxidizing materials Reactive or incompatible with the following materials:
Forensic Toxicology Comprehensive Mix – Submix 6	oxidizing materials Reactive or incompatible with the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10A	oxidizing materials Reactive or incompatible with the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10B	oxidizing materials Reactive or incompatible with the following materials:
Forensic Toxicology Comprehensive Mix – Submix 10C	oxidizing materials Reactive or incompatible with the following materials:
	oxidizing materials

**Hazardous decomposition products**

Forensic Toxicology Comprehensive Mix – Submix 1	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 3	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 4	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 5	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 8	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 6	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 10A	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 10B	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Forensic Toxicology Comprehensive Mix – Submix 10C	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Forensic Toxicology Comprehensive Mix – Submix 1 Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
Forensic Toxicology Comprehensive Mix – Submix 3				

**Section 11. Toxicological information**

Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b>				
Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b>				
Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b>				
Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
Carbamazepine	LD50 Oral	Rat	1957 mg/kg	-
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b>				
Acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -
methyl[3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl]ammonium chloride	LD50 Oral	Rat	452 mg/kg	-
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b>				
Methanol	LC50 Inhalation Vapour LC50 Inhalation Vapour LD50 Dermal LD50 Oral	Rat Rat Rabbit Rat	145000 ppm 64000 ppm 15800 mg/kg 5600 mg/kg	1 hours 4 hours - -
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b>				
Methanol	LC50 Inhalation Vapour LC50 Inhalation Vapour LD50 Dermal LD50 Oral	Rat Rat Rabbit Rat	145000 ppm 64000 ppm 15800 mg/kg 5600 mg/kg	1 hours 4 hours - -
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b>				
Methanol	LC50 Inhalation Vapour LC50 Inhalation Vapour LD50 Dermal LD50 Oral	Rat Rat Rabbit Rat	145000 ppm 64000 ppm 15800 mg/kg 5600 mg/kg	1 hours 4 hours - -

**Irritation/Corrosion**

## Section 11. Toxicological information

Product/ingredient name	Result	Species	Score	Exposure	Observation
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
	Skin - Mild irritant	Rabbit	-	500 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Methanol	Eyes - Moderate irritant	Rabbit	-	24 hours 100 milligrams	-
	Eyes - Moderate irritant	Rabbit	-	40 milligrams	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20 milligrams	-
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Methanol	Eyes - Moderate irritant	Rabbit	-	24 hours 100	-



## Section 11. Toxicological information

Forensic Toxicology Comprehensive Mix – Submix 10C Methanol	Eyes - Moderate irritant	Rabbit	-	milligrams	-
	Skin - Moderate irritant	Rabbit	-	40 milligrams	-
				24 hours 20	-
				milligrams	
	Eyes - Moderate irritant	Rabbit	-	24 hours 100	-
	Eyes - Moderate irritant	Rabbit	-	milligrams	
	Skin - Moderate irritant	Rabbit	-	40 milligrams	-
		Rabbit	-	24 hours 20	-
				milligrams	

### Sensitisation

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)

Name	Category	Route of exposure	Target organs
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> 1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-, O-(2-aminoethyl)oxime, (1E)-, (2Z)-2-butenedioate (1:1)	Category 3	Not applicable.	Respiratory tract irritation
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Methanol	Category 1	Not determined	Not determined
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Methanol	Category 1	Not determined	Not determined
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Methanol	Category 1	Not determined	Not determined

### Specific target organ toxicity (repeated exposure)

Not available.

### Aspiration hazard

Not available.

<b>Information on likely routes of exposure</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Routes of entry anticipated: Oral, Dermal, Inhalation.
	: Forensic Toxicology Comprehensive Mix – Submix 3	Routes of entry anticipated: Oral, Dermal, Inhalation.
	: Forensic Toxicology Comprehensive Mix – Submix 4	Routes of entry anticipated: Oral, Dermal, Inhalation.

## Section 11. Toxicological information

Forensic Toxicology Comprehensive Mix – Submix 5	Routes of entry anticipated: Oral, Dermal, Inhalation.
Forensic Toxicology Comprehensive Mix – Submix 8	Routes of entry anticipated: Oral, Dermal, Inhalation.
Forensic Toxicology Comprehensive Mix – Submix 6	Routes of entry anticipated: Oral, Dermal, Inhalation.
Forensic Toxicology Comprehensive Mix – Submix 10A	Routes of entry anticipated: Oral, Dermal, Inhalation.
Forensic Toxicology Comprehensive Mix – Submix 10B	Routes of entry anticipated: Oral, Dermal, Inhalation.
Forensic Toxicology Comprehensive Mix – Submix 10C	Routes of entry anticipated: Oral, Dermal, Inhalation.

### Potential acute health effects

#### Eye contact

: Forensic Toxicology Comprehensive Mix – Submix 1	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 3	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 4	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 5	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 8	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 6	Causes serious eye irritation.
Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.

#### Inhalation

: Forensic Toxicology Comprehensive Mix – Submix 1	Harmful if inhaled.
Forensic Toxicology Comprehensive Mix – Submix 3	Harmful if inhaled.
Forensic Toxicology Comprehensive Mix – Submix 4	Harmful if inhaled.
Forensic Toxicology Comprehensive Mix – Submix 5	Harmful if inhaled.
Forensic Toxicology Comprehensive Mix – Submix 8	Harmful if inhaled.
Forensic Toxicology Comprehensive Mix –	Harmful if inhaled.

## Section 11. Toxicological information

	Submix 6	
	Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic if inhaled.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic if inhaled.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Toxic if inhaled.
<b>Skin contact</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 3	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 4	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 5	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 8	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 6	Harmful in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic in contact with skin.
	Forensic Toxicology Comprehensive Mix – Submix 10C	Toxic in contact with skin.
<b>Ingestion</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 3	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 4	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 5	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 8	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 6	Harmful if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 10A	Toxic if swallowed.
	Forensic Toxicology Comprehensive Mix – Submix 10B	Toxic if swallowed.
	Forensic Toxicology Comprehensive Mix –	Toxic if swallowed.

## Section 11. Toxicological information

Submix 10C

### Symptoms related to the physical, chemical and toxicological characteristics

<b>Eye contact</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 3	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 4	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 5	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 8	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 6	Adverse symptoms may include the following:  pain or irritation watering redness
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.
	<b>Inhalation</b>	: Forensic Toxicology Comprehensive Mix – Submix 1
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 4	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.

## Section 11. Toxicological information

	Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.
<b>Skin contact</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 4	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No specific data.
<b>Ingestion</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 3	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 4	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 5	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 8	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 6	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No specific data.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No specific data.

## Section 11. Toxicological information

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

No specific data.

### 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** : Forensic Toxicology Comprehensive Mix – Submix 1 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 3 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 4 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 5 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 8 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 10A No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 10B No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 10C No known significant effects or critical hazards.

**Carcinogenicity** : Forensic Toxicology Comprehensive Mix – Submix 1 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 3 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 4 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 5 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 8 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

Forensic Toxicology Comprehensive Mix – Submix 6 No known significant effects or critical hazards.

## Section 11. Toxicological information

	Comprehensive Mix – Submix 10A	
	Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.
<b>Mutagenicity</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 3	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 4	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 5	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 8	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 6	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.
<b>Teratogenicity</b>	: Forensic Toxicology Comprehensive Mix – Submix 1	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 3	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 4	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 5	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 8	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 6	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
	Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.

## Section 11. Toxicological information

<b>Developmental effects</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 3	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 4	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 5	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 8	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 6	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.
<b>Fertility effects</b>	:	Forensic Toxicology Comprehensive Mix – Submix 1	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 3	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 4	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 5	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 8	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 6	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10A	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10B	No known significant effects or critical hazards.
		Forensic Toxicology Comprehensive Mix – Submix 10C	No known significant effects or critical hazards.

### Numerical measures of toxicity


#### Acute toxicity estimates



## Section 11. Toxicological information

Route	ATE value
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Oral Dermal Inhalation (vapours)	500.6 mg/kg 1101.3 mg/kg 11.01 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Oral Dermal Inhalation (vapours)	572.5 mg/kg 1259.5 mg/kg 12.59 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Oral Dermal Inhalation (vapours)	500.8 mg/kg 1101.8 mg/kg 11.02 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Oral Dermal Inhalation (vapours)	533.7 mg/kg 1174.1 mg/kg 11.74 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Oral Dermal Inhalation (vapours)	500.6 mg/kg 1101.3 mg/kg 11.01 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Oral Dermal Inhalation (vapours)	501.3 mg/kg 1102.9 mg/kg 11.03 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Oral Dermal Inhalation (vapours)	100 mg/kg 300 mg/kg 3 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Oral Dermal Inhalation (vapours)	100 mg/kg 300 mg/kg 3 mg/l
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Oral Dermal Inhalation (vapours)	100 mg/kg 300 mg/kg 3 mg/l

### Other information

:  Forensic Toxicology Comprehensive Mix – Submix 1

Forensic Toxicology Comprehensive Mix – Submix 3

Forensic Toxicology Comprehensive Mix – Submix 4

Forensic Toxicology Comprehensive Mix – Submix 5

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness and possible death.

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness and possible death.

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness and possible death.

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness

## Section 11. Toxicological information

Forensic Toxicology  
Comprehensive Mix –  
Submix 8

and possible death.

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness and possible death.

Forensic Toxicology  
Comprehensive Mix –  
Submix 6

Adverse symptoms may include the following: May cause headache, weakness, dizziness, shortness of breath, cyanosis, rapid heart beat, unconsciousness and possible death.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10A

Adverse symptoms may include the following: blurred or double vision. Eye contact can result in corneal damage or blindness. Repeated or prolonged exposure to the substance can produce liver damage.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10B

Adverse symptoms may include the following: blurred or double vision. Eye contact can result in corneal damage or blindness. Repeated or prolonged exposure to the substance can produce liver damage.

Forensic Toxicology  
Comprehensive Mix –  
Submix 10C

Adverse symptoms may include the following: blurred or double vision. Eye contact can result in corneal damage or blindness. Repeated or prolonged exposure to the substance can produce liver damage.

## Section 12. Ecological information

### Toxicity

Product/ingredient name	Result	Species	Exposure
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> 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
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> 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
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> 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
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Acetonitrile	Acute IC50 3685000 µg/l Fresh water Acute LC50 3600000 µg/l Fresh water Acute LC50 1000000 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia magna Fish - Pimephales promelas	96 hours 48 hours 96 hours

## Section 12. Ecological information

<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Acetonitrile	Chronic NOEC 1000000 µg/l Fresh water	Aquatic plants - Lemna minor	96 hours	
	Chronic NOEC 160000 µg/l Fresh water	Daphnia - Daphnia magna	21 days	
Carbamazepine	Acute IC50 3685000 µg/l Fresh water	Aquatic plants - Lemna minor	96 hours	
	Acute LC50 3600000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours	
	Acute LC50 1000000 µg/l Fresh water	Fish - Pimephales promelas	96 hours	
	Chronic NOEC 1000000 µg/l Fresh water	Aquatic plants - Lemna minor	96 hours	
	Chronic NOEC 160000 µg/l Fresh water	Daphnia - Daphnia magna	21 days	
	Acute EC50 49.4 mg/l Fresh water	Algae - Chlorella pyrenoidosa	96 hours	
	Acute EC50 74 mg/l Fresh water	Algae - Desmodesmus subspicatus	3 days	
	Acute EC50 7.07 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours	
	Acute EC50 13800 µg/l Fresh water	Daphnia - Daphnia magna	48 hours	
	Acute LC50 19.9 mg/l Fresh water	Fish - Oncorhynchus mykiss - Juvenile (Fledgling, Hatchling, Weanling)	96 hours	
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Acetonitrile	Chronic NOEC 10 µg/l Fresh water	Algae - Parachlorella kessleri	3 days	
	Chronic NOEC 1 µg/l Marine water	Crustaceans - Echinogammarus marinus	3 weeks	
	Chronic NOEC 0.00089 mg/l Fresh water	Fish - Oncorhynchus mykiss	42 days	
	Acute IC50 3685000 µg/l Fresh water	Aquatic plants - Lemna minor	96 hours	
	Acute LC50 3600000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours	
	Acute LC50 1000000 µg/l Fresh water	Fish - Pimephales promelas	96 hours	
	Chronic NOEC 1000000 µg/l Fresh water	Aquatic plants - Lemna minor	96 hours	
	Chronic NOEC 160000 µg/l Fresh water	Daphnia - Daphnia magna	21 days	
	Acute IC50 44.99 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata - Exponential growth phase	96 hours	
	Acute LC50 234 µg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours	
methyl[3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl]ammonium chloride	Acute LC50 820 µg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours	
	Acute LC50 164 µg/l Fresh water	Fish - Pimephales promelas - Larvae	96 hours	
	Chronic IC10 31.34 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata - Exponential growth phase	96 hours	
	Chronic NOEC 33 µg/l Fresh water	Crustaceans - Hyalella azteca - Young	21 days	
	Chronic NOEC 8.7 µg/l Fresh water	Daphnia - Daphnia magna	21 days	
	Chronic NOEC 5 ppb Fresh water	Fish - Gambusia affinis - Neonate	88 days	
	Acute EC50 13 mg/l Fresh water	Daphnia - Daphnia magna	48 hours	
	1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-, O-(2-aminoethyl)oxime, (1E)-, (2Z)-2-butenedioate (1:1)	Chronic NOEC 2.1 µg/l Fresh water	Daphnia - Daphnia magna	21 days
	<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b>			

**Section 12. Ecological information**

Methanol  <b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Methanol	Acute LC50 2500000 µg/l Marine water	Crustaceans - Crangon crangon - Adult	48 hours
	Acute LC50 3289 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 290 mg/l Fresh water	Fish - Danio rerio - Egg	96 hours
	Chronic NOEC 9.96 mg/l Marine water	Algae - Ulva pertusa	96 hours
Methanol  <b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Methanol	Acute LC50 2500000 µg/l Marine water	Crustaceans - Crangon crangon - Adult	48 hours
	Acute LC50 3289 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 290 mg/l Fresh water	Fish - Danio rerio - Egg	96 hours
	Chronic NOEC 9.96 mg/l Marine water	Algae - Ulva pertusa	96 hours
Methanol	Acute LC50 2500000 µg/l Marine water	Crustaceans - Crangon crangon - Adult	48 hours
	Acute LC50 3289 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 290 mg/l Fresh water	Fish - Danio rerio - Egg	96 hours
	Chronic NOEC 9.96 mg/l Marine water	Algae - Ulva pertusa	96 hours

**Persistence and degradability**

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Acetonitrile	-	-	Readily
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Acetonitrile	-	-	Readily
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Acetonitrile	-	-	Readily
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Acetonitrile	-	-	Readily
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Acetonitrile Carbamazepine	- -	- -	Readily Not readily
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Acetonitrile	-	-	Readily

## Section 12. Ecological information

### Bioaccumulative potential

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b>			
Forensic Toxicology Comprehensive Mix – Submix 1	-0.34	-	low
Acetonitrile	-0.34	3	low
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b>			
Forensic Toxicology Comprehensive Mix – Submix 3	-0.34	-	low
Acetonitrile	-0.34	3	low
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b>			
Forensic Toxicology Comprehensive Mix – Submix 4	-0.34	-	low
Acetonitrile	-0.34	3	low
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b>			
Forensic Toxicology Comprehensive Mix – Submix 5	-0.34	-	low
Acetonitrile	-0.34	3	low
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b>			
Forensic Toxicology Comprehensive Mix – Submix 8	-0.34	-	low
Acetonitrile	-0.34	3	low
Carbamazepine	2.45	-	low
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b>			
Forensic Toxicology Comprehensive Mix – Submix 6	-0.34	-	low
Acetonitrile	-0.34	3	low
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b>			
Forensic Toxicology Comprehensive Mix – Submix 10A	-0.77	-	low
Methanol	-0.77	<10	low
<b>Forensic Toxicology Comprehensive Mix –</b>			

## Section 12. Ecological information

<b>Submix 10B</b> Forensic Toxicology Comprehensive Mix – Submix 10B Methanol	-0.77	-	low
	-0.77	<10	low
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Forensic Toxicology Comprehensive Mix – Submix 10C Methanol	-0.77	-	low
	-0.77	<10	low

### Mobility in soil

**Soil/water partition coefficient (K<sub>oc</sub>)** : Not available.

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

## Section 13. Disposal considerations

**Disposal methods** : 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. 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 spilt material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

**ADG / IMDG / IATA** : Not regulated as Dangerous Goods according to the ADG Code .

### Additional information

**Remarks:** De minimis quantities

**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.

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

## Section 15. Regulatory information

### Standard Uniform Schedule of Medicine and Poisons

6

### Model Work Health and Safety Regulations - Scheduled Substances

## Section 15. Regulatory information

<u>Ingredient name</u>	<u>Schedule</u>
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> methanol	Restricted hazardous chemical [For spray painting if the substance contains more than 1% by volume]
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> methanol	Restricted hazardous chemical [For spray painting if the substance contains more than 1% by volume]
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> methanol	Restricted hazardous chemical [For spray painting if the substance contains more than 1% by volume]

### 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

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

## Section 16. Any other relevant information

### History

<b>Date of issue/Date of revision</b>	: 29/06/2018
<b>Date of previous issue</b>	: 29/07/2016
<b>Version</b>	: 3

**Section 16. Any other relevant information****Key to abbreviations**

: ADG = Australian Dangerous Goods  
 ATE = Acute Toxicity Estimate  
 BCF = Bioconcentration Factor  
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
 IATA = International Air Transport Association  
 IBC = Intermediate Bulk Container  
 IMDG = International Maritime Dangerous Goods  
 LogPow = logarithm of the octanol/water partition coefficient  
 MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
 NOHSC = National Occupational Health and Safety Commission  
 SUSMP = Standard Uniform Schedule of Medicine and Poisons  
 UN = United Nations

**Procedure used to derive the classification**

<b>Classification</b>	<b>Justification</b>
<b>Forensic Toxicology Comprehensive Mix – Submix 1</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 3</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 4</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 5</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319	On basis of test data Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 8</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319 Aquatic Chronic 3, H412	On basis of test data Calculation method Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 6</b> Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2A, H319 Aquatic Chronic 3, H412	On basis of test data Calculation method Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 10A</b> Flam. Liq. 2, H225	On basis of test data



## Section 16. Any other relevant information

Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 STOT SE 1, H370	Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 10B</b> Flam. Liq. 2, H225 Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 STOT SE 1, H370	On basis of test data Calculation method Calculation method Calculation method Calculation method
<b>Forensic Toxicology Comprehensive Mix – Submix 10C</b> Flam. Liq. 2, H225 Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 STOT SE 1, H370	On basis of test data Calculation method Calculation method Calculation method Calculation method

**References** : Not available.

✔ Indicates information that has changed from previously issued version.

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