Conforms to Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals

# **SAFETY DATA SHEET**

Agilent Technologies

PrepHT, Zorbax, SB-Phenyl, 21.2x250mm, 7uCrt, Part Number 877250-112

# Section 1. Identification

This product is considered an article. This Safety Data Sheet is written based on the encapsulated substance or mixture in this article.

Product identifier Part no.	<ul> <li>PrepHT, Zorbax, SB-Phenyl, 21.2x250mm, 7uCrt, Part Number 877250-112</li> <li>877250-112</li> </ul>
Relevant identified uses of t	the substance or mixture and uses advised against
Material uses	: Analytical chemistry. HPLC column Solvent volume:53 ml
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

This article, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. The substance or mixture is encapsulated in the article. Only if released due to use or processing of the article in a manner not in accordance with the product's directions for use it may present potential health and safety hazards.

## Classification of the substance or mixture

H226	FLAMMABLE LIQUIDS - Category 3
H302	ACUTE TOXICITY (oral) - Category 4
H312	ACUTE TOXICITY (dermal) - Category 4
H332	ACUTE TOXICITY (inhalation) - Category 4
H370	SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 1

## GHS label elements

Hazard pictograms

Signal word	: DANGER	
Hazard statements	H226 - Flammable liquid and vapour. H302 + H312 + H332 - Harmful if swallowed, in contact with skin or if inhaled. H370 - Causes damage to organs.	
Precautionary statements		
Prevention	<ul> <li>P280 - Wear protective gloves and protective clothing.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P260 - Do not breathe vapour.</li> </ul>	
Response	: P307 + P311 - IF exposed: Call a POISON CENTER or doctor.	
Storage	: P403 + P235 - Store in a well-ventilated place. Keep cool.	
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.	

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# Section 2. Hazard(s) identification

Supplemental label elements	
Additional warning phrases	: Not applicable.

Other hazards which do not : None known. result in classification

# Section 3. Composition and ingredient information

This article, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. The substance or mixture is encapsulated in the article. Only if released due to use or processing of the article in a manner not in accordance with the product's directions for use it may present potential health and safety hazards.

Substance/mixture : Mixture (encapsulated in article)

## CAS number/other identifiers

Ingredient name	% (w/w)	CAS number
- 0 0	≥60 - ≤75 ≥10 - <30	- 67-56-1

Note: The hazard information listed is based on unbonded silica gel CAS Number 112926-00-8. To the best of our knowledge, the acute and chronic toxicological properties of bonded silica gels have not been investigated. This product contains synthetic amorphous silica, and should not be confused with crystalline silica such as quartz, cristobalite, or tridymite, or with diatomaceous earth or other naturally occurring forms of amorphous silica that frequently contain crystalline forms of silica.

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

Eye contact	: 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.
Inhalation	: 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.
Skin contact	: 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.
Ingestion	: Wash out mouth with water. Remove dentures if any. 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

# Section 4. First aid measures

as a collar, tie, belt or waistband.

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

Potential acute health effect		
Eye contact	No known significant effects or critical hazards.	
Inhalation	Harmful if inhaled. Causes damage to organs following a single exposure if inh	aled.
Skin contact	Harmful in contact with skin. Causes damage to organs following a single expo in contact with skin.	sure
Ingestion	Harmful if swallowed. Causes damage to organs following a single exposure if swallowed.	
Over-exposure signs/symp	<u>IS</u>	
Eye contact	No specific data.	
Inhalation	No specific data.	
Skin contact	No specific data.	
Ingestion	No specific data.	
Indication of immediate med	attention and special treatment needed, if necessary	
Notes to physician	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.	
Specific treatments	No specific treatment.	
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training.	

of first-aiders : 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	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: 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.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides Formaldehyde.
Special protective actions for fire-fighters	: 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.
Special protective equipment for fire-fighters	<ul> <li>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</li> </ul>
Hazchem code	: 1Z

# Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel	:	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.	
For emergency responders	:	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".	
Environmental precautions	:	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 con	ntai	inment and cleaning up	
Methods for cleaning up		Stop leak if without risk. Move containers from spill area. Use spark-proof tools and	

Methods for cleaning up 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	:	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	:	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	:	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 oxidising 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

Since the hazardous ingredient in this article is encapsulated, the risk of exposure by inhalation, ingestion, skin contact and eyes contact is minimum.

#### **Control parameters**

# **Occupational exposure limits**

Ingredient name		Exposure limits	
Organosilane bonded silica gel Methanol		ACGIH TLV (United States). Particulate matter not otherwise classified: (PNOC).: 10 mg/m <sup>3</sup> Form: Inhalable Particulate matter not otherwise classified: (PNOC).: 3 mg/m <sup>3</sup> Form: Respirable Safe Work Australia (Australia, 12/2019). Absorbed through skin. 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.	
Appropriate engineering controls	ventilation or other engineering c contaminants below any recomm	on. Use process enclosures, local exhaust ontrols to keep worker exposure to airborne nended or statutory limits. The engineering controls dust concentrations below any lower explosive lation equipment.	
Environmental exposure controls	they comply with the requirement cases, fume scrubbers, filters or	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 measu	<u>ires</u>		
Hygiene measures	eating, smoking and using the lav Appropriate techniques should be	thoroughly after handling chemical products, before vatory and at the end of the working period. e used to remove potentially contaminated clothing. ore reusing. Ensure that eyewash stations and vorkstation location.	
Eye/face protection	assessment indicates this is nece gases or dusts. If contact is poss	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: safety glasses with side-shields.	
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	being performed and the risks in before handling this product. Wh wear anti-static protective clothin	or the body should be selected based on the task volved and should be approved by a specialist nen there is a risk of ignition from static electricity, g. For the greatest protection from static de anti-static overalls, boots and gloves.	
Other skin protection	: Appropriate footwear and any ad	ditional skin protection measures should be performed and the risks involved and should be	

# Section 8. Exposure controls and personal protection

#### 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 and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

<u>Appearance</u>										
Physical state	:	Solid. (containing flar	mmable li	quid)						
Colour	:	Not available.	lot available.							
Odour	:	Not available.								
Odour threshold	:	Not available.								
рН	:	Neutral.								
Melting point/freezing point	:	Not available.								
Boiling point, initial boiling point, and boiling range	;	Not available.								
Flash point	1	Closed cup: 37.8 to 6	61°C (100	to 141.8	3°F)					
Evaporation rate	1	Not available.								
Flammability	:	Contains: Flammable	e liquid							
Lower and upper explosion limit/flammability limit	:	Not available.								
Vapour pressure	:		Vapou	ır Pressu	ure at 2	20°C	Vap	Vapour pressure at 50°C		
		Ingredient name	mm Hg	kPa	Metho	od	mm Hg	kPa	Method	
		Methanol	126.96	16.9						
		water	23.8	3.2			92.258	12.3		
Relative vapour density	:	Not available.	1		-					
Relative density	:	Not available.								
Solubility	:	Mobile phase : Solub Stationary phase: Ins								
Miscible with water	:	Yes.								
Partition coefficient: n- octanol/water	;	Not applicable.								
Auto-ignition temperature	:	Ingredient name		°C		°F		Method		
		Methanol		455		851		DIN 51794		
		Wethanor								
Decomposition temperature	:	Not available.								
Decomposition temperature Viscosity										
		Not available.								

# Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.

# Section 10. Stability and reactivity

: 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.
: Reactive or incompatible with the following materials: oxidising materials Incompatible with hydrogen fluoride.
: 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
Methanol	LC50 Inhalation Vapour	Rat	189.95 mg/l	1 hours
	LC50 Inhalation Vapour	Rat	145000 ppm	1 hours
	LC50 Inhalation Vapour	Rat	83.84 mg/l	4 hours
	LC50 Inhalation Vapour	Rat	64000 ppm	4 hours
	LD50 Dermal	Rabbit	15800 mg/kg	-
	LD50 Oral	Rat	5600 mg/kg	-

## Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Methanol	Eyes - Moderate irritant	Rabbit	-	24 hours 100 mg	-
	Eyes - Moderate irritant Skin - Moderate irritant	Rabbit Rabbit	-	40 mg 24 hours 20	-
				mg	

# Sensitisation

Not available.

<u>Mutagenicity</u>	
<b>Conclusion/Summary</b>	
Carcinogenicity	
<b>Conclusion/Summary</b>	
Reproductive toxicity	

**Conclusion/Summary** : Not available.

## **Teratogenicity**

**Conclusion/Summary** : Not available.

# Specific target organ toxicity (single exposure)

Name	• •	Route of exposure	Target organs
Methanol	Category 1	-	-

## <u>Specific target organ toxicity (repeated exposure)</u> Not available.

Not available.

# Aspiration hazard

Not available.

# Information on likely routes : Routes of entry anticipated: Oral, Dermal, Inhalation.

: Not available.

: Not available.

of exposure

- Potential acute health effects
- Eye contact
- : No known significant effects or critical hazards.

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# Section 11. Toxicological information

Inhalation	: Harmful if inhaled. Causes damage to organs following a single exposure if inhaled.
Skin contact	: Harmful in contact with skin. Causes damage to organs following a single exposure in contact with skin.
Ingestion	: Harmful if swallowed. Causes damage to organs following a single exposure if swallowed.
Symptoms related to th	e physical, chemical and toxicological characteristics
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.
Delayed and immediate	effects as well as chronic effects from short and long-term exposure
Short term exposure	

Potential immediate	: Not available.
effects Potential delayed effects	: Not available.
Long term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health effe	ects
General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

# Numerical measures of toxicity

## Acute toxicity estimates

Product/ingredient name		Dermal (mg/kg)		Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
PrepHT, Zorbax, SB-Phenyl, 21.2x250mm, Part Number 877250-112 Methanol	420.2 100	1260.5 300	N/A N/A	12.6 3	N/A N/A

## **Other information**

: 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. Narcotic effect. May cause nervous system disturbances.

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# Section 12. Ecological information

# **Toxicity**

# Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
Methanol	Acute EC50 2736 mg/l Marine water	Algae - Ulva pertusa	96 hours
	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 Chronic NOEC 9.96 mg/l Marine water	Fish - Danio rerio - Egg Algae - Ulva pertusa	96 hours 96 hours

# Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Methanol	-	-	Readily

## **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Organosilane bonded silica gel	-	<500	low
	-0.77	<10	low

## Mobility in soil

Soil/water partition	: Not available.
coefficient (Koc)	

#### **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. Vapour from product residues may create a highly flammable or explosive atmosphere inside the
	containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with
	soil, waterways, drains and sewers.

# Section 14. Transport information

This Safety Data Sheet is written based on the encapsulated substance or mixture in this article. Since the hazardous ingredient is encapsulated, the risk of exposure by inhalation, ingestion, skin contact and eyes contact is minimum.

	ADG	IMDG	IATA
UN number	UN3175	UN3175 UN3175	
UN proper shipping name	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Methanol)	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Methanol)	Solids containing flammable liquid, n.o.s. (Methanol)
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PrepHT, Zorbax, SB-Phenyl, 21.2x250mm, 7uCrt, Part Number 877250-112

# Section 14 Transport information

Section 14. Transport information						
Transport hazard class(es)	4.1	Þ		4.1	4.1	
Packing group	11			11	 11	
Environmental hazards	No.			No.	No.	
Additional informati	ion					
ADG		1	Hazchem code 12 Special provision			
IMDG		:	Emergency scheo Special provision			
ΙΑΤΑ		:	<b>Quantity limitation</b> Passenger and Cargo Aircraft: 15 kg. Packaging instructions: 445. Cargo Aircraft Only: 50 kg. Packaging instructions: 448. Limited Quantities - Passenger Aircraft: 5 kg. Packaging instructions: Y441.			
Special precautions	for user	:	: <b>Transport within user's premises:</b> 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 ac	cording	:	Not available.			

to IMO instruments

# Section 15. Regulatory information

# Standard for the Uniform Scheduling of Medicines and Poisons

#### 6

# Model Work Health and Safety Regulations - Scheduled Substances

Ingredient name	Schedule
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**

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**

interior y net	
Australia	: All components are listed or exempted.
Canada	: All components are listed or exempted.
China	: All components are listed or exempted.
Europe	: All components are listed or exempted.

# Section 15. Regulatory information

Japan	: Japan inventory (CSCL): All components are listed or exempted. Japan inventory (ISHL): All components are listed or exempted.
New Zealand	: All components are listed or exempted.
Philippines	: Not determined.
Republic of Korea	: All components are listed or exempted.
Taiwan	: All components are listed or exempted.
Thailand	: Not determined.
Turkey	: All components are listed or exempted.
United States	: All components are active or exempted.
Viet Nam	: Not determined.

# Section 16. Any other relevant information

<u>History</u>	
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Key to abbreviations	<ul> <li>ADG = Australian Dangerous Goods ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate 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) N/A = Not available SUSMP = Standard Uniform Schedule of Medicine and Poisons UN = United Nations</li> </ul>

## Procedure used to derive the classification

Classification	Justification
FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 1	On basis of test data Calculation method Calculation method Calculation method Calculation method

References

: Not available.

**V** Indicates information that has changed from previously issued version.

#### Notice to reader

Disclaimer: The information contained in this document is based on Agilent's state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.