SAFETY DATA SHEET



Speed Screed (Base)

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

1.1 Product identifier

Product name

: Speed Screed (Base)

Product description	: Not available.
Product type	: Liquid.
UFI	: MAY0-T065-J002-ASSM

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

Identified uses	
Consumer use Industrial use Professional use	

1.3 Details of the supplier of the safety data sheet

Rust-Oleum Europe - Martin Mathys NV, Kolenbergstraat 23, B-3545 Zelem, Belgium Telephone no.: +32 (0) 13 460 200 Fax no.: +32 (0) 13 460 201

e-mail address of person : rpmeurohas@ro-m.com responsible for this SDS

1.4 Emergency telephone number

Supplier

Telephone number	: +44 (0) 207 858 1228
Hours of operation	: 24/7

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

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

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

	P101 - If me	edical advice is needed, l	nave product contair	ier of label at hand.	
Precautionary statements General	P102 - Kee	d label before use. p out of reach of children			
2.2 Label elements Signal word Hazard statements	: No signal w : No known s	ord. ignificant effects or critic	al hazards.		

SECTION 2: Hazards identification

Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	:	Not applicable.
Supplemental label elements	:	Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Special packaging requirem	ien	<u>ts</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.
		Netenslashi
Tactile warning of danger	÷	Not applicable.
Tactile warning of danger 2.3 Other hazards	:	Not applicable.
		This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

SECTION 3: Composition/information on ingredients

3.2 Mixtures	: Mixture			
			Classification	
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Туре
1-methoxy-2-propanol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≤3	Flam. Liq. 3, H226 STOT SE 3, H336	[1] [2]
benzyl alcohol	REACH #: 01-2119492630-38 EC: 202-859-9 CAS: 100-51-6 Index: 603-057-00-5	≤3	Acute Tox. 4, H302 Acute Tox. 4, H332 Eye Irrit. 2, H319	[1] [2]
			See Section 16 for the full text of the H statements declared above.	

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, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

<u>Type</u>

SECTION 3: Composition/information on ingredients

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

[6] Additional disclosure due to company policy

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

SECTION 4: First aid measures

4.1 Description of first aid measures

General	:	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Eye contact	:	Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.
Inhalation	:	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	:	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.
Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training.

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

Exposure to component solvent vapour concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefighting measures 5.1 Extinguishing media Suitable extinguishing : Recommended: alcohol-resistant foam, CO₂, powders, water spray. media Unsuitable extinguishing : Do not use water jet. media 5.2 Special hazards arising from the substance or mixture Hazards from the : In a fire or if heated, a pressure increase will occur and the container may burst. substance or mixture Hazardous thermal : Decomposition products may include the following materials: carbon dioxide decomposition products carbon monoxide 5.3 Advice for firefighters **Special protective actions** : 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 for fire-fighters suitable training. **Special protective** : Fire-fighters should wear appropriate protective equipment and self-contained equipment for fire-fighters breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

chemical incidents.

o. i i cisoliai precautions, pro		cive 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. 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".
6.2 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).
6.3 Methods and material for	со	ntainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance.

: Due to the organic solvents content of the mixture:
Prevent the creation of flammable or explosive concentrations of vapours in air and avoid vapour concentrations higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Keep away from heat, sparks and flame. No sparking tools should be used.
Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Avoid inhalation of dust from sanding.
Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.
Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel.
Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws.
Information on fire and explosion protection Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.

Notes on joint storage

Keep away from: oxidising agents, strong alkalis, strong acids.

Additional information on storage conditions

Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep container tightly closed.

Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

7.3 Specific end use(s)

Recommendations	: Not available.
Industrial sector specific solutions	: Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
1-methoxy-2-propanol	TRGS 900 OEL (Germany, 6/2016). TWA: 370 mg/m ³ 8 hours. PEAK: 740 mg/m ³ 15 minutes. TWA: 100 ppm 8 hours.
	PEAK: 200 ppm 15 minutes. DFG MAC-values list (Germany, 7/2015).
	TWA: 100 ppm 8 hours. PEAK: 200 ppm, 4 times per shift, 15 minutes. TWA: 370 mg/m ³ 8 hours. PEAK: 740 mg/m ³ , 4 times per shift, 15 minutes.
benzyl alcohol	DFG MAC-values list (Germany, 7/2015). Absorbed through
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SECTION 8: Exposure controls/personal protection

skin.
PEAK: 44 mg/m ³ , 4 times per shift, 15 minutes.
PEAK: 10 ppm, 4 times per shift, 15 minutes.
TWA: 22 mg/m ³ 8 hours.
TWA: 5 ppm 8 hours.

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

DNELs/DMELs

Product/ingredient name	Туре	Exposure	Value	Population	Effects
1-methoxy-2-propanol	DNEL	Short term Inhalation	553,5 mg/ m³	Workers	Local
	DNEL	Long term Inhalation	369 mg/m³	Workers	Systemic
	DNEL	Long term Dermal	50,6 mg/ kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	43,9 mg/m³	Consumers	Systemic
	DNEL	Long term Dermal	18,1 mg/ kg bw/day	Consumers	Systemic
	DNEL	Long term Oral	3,3 mg/kg bw/day	Consumers	Systemic
benzyl alcohol	DNEL	Short term Dermal	47 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Inhalation	450 mg/m³	Workers	Systemic
	DNEL	Long term Dermal	9,5 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	90 mg/m³	Workers	Systemic
	DNEL	Short term Dermal	28,5 mg/ kg bw/day	Consumers	Systemic
	DNEL	Short term Inhalation	40,55 mg/ m ³	Consumers	Systemic
	DNEL	Short term Oral	25 mg/kg bw/day	Consumers	Systemic
	DNEL	Long term Dermal	5,7 mg/kg bw/day	Consumers	Systemic
	DNEL	Long term Inhalation	8,11 mg/m ³	Consumers	Systemic
	DNEL	Long term Oral	5 mg/kg bw/day	Consumers	Systemic

PNECs

Product/ingredient name	Compartment Detail	Value	Method Detail	
1-methoxy-2-propanol	Fresh water	10 mg/l	-	
	Fresh water sediment	41,6 mg/l	-	
	Marine water sediment	4,17 mg/l	-	
	Soil	2,47 mg/l	-	
	Sewage Treatment	100 mg/l	-	
	Plant	Ū		
benzyl alcohol	Fresh water	1 mg/l	Assessment Factors	
-	Marine	0,1 mg/l	Assessment Factors	
	Fresh water sediment	5,27 mg/kg	Assessment Factors	
	Marine water sediment	0,527 mg/kg	Assessment Factors	
	Soil	0,456 mg/kg	Assessment Factors	
	Sewage Treatment Plant	39 mg/l	Assessment Factors	

SECTION 8: Exposure controls/personal protection

8.2 Exposure controls

Appropriate engineering controls	:	Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn.
ndividual protection measu	Ire	<u>S</u>
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: safety glasses with side-shields.
Skin protection		
		EN 374
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.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Date of issue/Date of revision	: 4/04/2019 Date of previous issue	: 4/04/2019	Version : 2	7/15
рН	: Not available.			
Odour threshold	: Not available.			
Odour	: Not available.			
Colour	: Not available.			
Physical state	: Liquid.			
Appearance				

SECTION 9: Physical and chemical properties

Melting point/freezing point	:	Not available.
Initial boiling point and boiling range	:	Not available.
Flash point	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Upper/lower flammability or explosive limits	:	Not available.
Vapour pressure	:	Not available.
Vapour density	:	Not available.
Relative density	:	1,03 to 1,04
Solubility(ies)	:	Not available.
Partition coefficient: n-octanol/ water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
Viscosity	;	Not available.
Explosive properties	;	Not available.
Oxidising properties	:	Not available.

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

	-	
10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredier	nts.
10.2 Chemical stability	: Stable under recommended storage and handling conditions (see Section 7).	
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.	
10.4 Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products.	
10.5 Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.	
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.	3

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

SECTION 11: Toxicological information

Product/ingredient name	Result	Species	Dose	Exposure
1-methoxy-2-propanol	LC50 Inhalation Vapour	Rat	55000 mg/m³	4 hours
	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Oral	Rat	6600 mg/kg	-
benzyl alcohol	LC50 Inhalation Vapour	Rat	>4178 mg/l	4 hours
	LD50 Dermal	Rabbit	2000 mg/kg	-
	LD50 Oral	Rat	1230 mg/kg	-

Conclusion/Summary : Not available.

Acute toxicity estimates

Route	ATE value
Oral	82000 mg/kg
Inhalation (vapours)	733,3 mg/l

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
1-methoxy-2-propanol	Eyes - Mild irritant	Rabbit -	-	24 hours 500	-
	Olvin Mild inside at	Dahhit		milligrams	
	Skin - Mild irritant	Rabbit -	-	500 milligrams	-
benzyl alcohol	Skin - Moderate irritant	Pig -	-	100 Percent	-
Conclusion/Summary	: Not available.				
<u>Sensitisation</u>					
Conclusion/Summary	: Not available.				
<u>Mutagenicity</u>					
Conclusion/Summary	: Not available.				
Carcinogenicity					
Product/ingredient name	Result	Species		Dose	Exposure
benzyl alcohol	Negative - Oral - TD	Rat	-		103 weeks; 5
				C	days per week
Conclusion/Summary	: Not available.				
Reproductive toxicity					
Conclusion/Summary	: Not available.				
Teratogenicity					
Product/ingredient name	Result	Species		Dose	Exposure
benzyl alcohol	Negative - Route of exposure unreported	Mouse - Female	550 r	ng/kg -	
Conclusion/Summary	: Not available.				

Product/ingredient name	Category	Route of exposure	Target organs
1-methoxy-2-propanol	Category 3	Not applicable.	Narcotic effects

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

Not available.

Aspiration hazard

Not available.

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

SECTION 11: Toxicological information

	-	
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 effe	ects	
Not available.		
Conclusion/Summary	: Not available.	
General	: No known significant effects or critical hazards.	
Carcinogenicity	: No known significant effects or critical hazards.	
Mutagenicity	: No known significant effects or critical hazards.	
Teratogenicity	: No known significant effects or critical hazards.	
Developmental effects	: No known significant effects or critical hazards.	
Fertility effects	: No known significant effects or critical hazards.	

Other information

: Not available.

SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the mixture itself. Do not allow to enter drains or watercourses.

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment.

Product/ingredient name	Result	Species	Exposure
1-methoxy-2-propanol	Acute EC50 >1000 mg/l	Algae - Selenastrum capricomutum	7 days
	Acute LC50 23300 mg/l Acute LC50 20800 mg/l	Daphnia spec. Fish	96 hours 96 hours
benzyl alcohol	Acute EC50 770 mg/l Acute LC50 646 mg/l Acute LC50 460000 µg/l Fresh water	Algae Fish - Leuciscus idus Fish - Pimephales promelas - Juvenile (Fledgling, Hatchling, Weanling)	72 hours 48 hours 96 hours

Conclusion/Summary

: Not available.

12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
1-methoxy-2-propanol	OECD 301E -	96 % - Readily - 28 days >90 % - Readily - 5 days	- 1,95 gO₂/g ThOD	-
benzyl alcohol	OECD 301C OECD 301A	88 to 92 % - Readily - 28 days 96 % - Readily - 21 days	-	-
Conclusion/Summary	: Not available.			

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
1-methoxy-2-propanol	Fresh water <28 days, 5 to 25°C		Readily
benzyl alcohol	-		Readily

12.3 Bioaccumulative potential

Date of issue/Date of revision

Product/ingredient name	LogPow	BCF	Potential
1-methoxy-2-propanol	<1	<100	low
benzyl alcohol	0,87	-	low

12.4 Mobility in soil Soil/water partition

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

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

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

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance.

13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	 Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.
Disposal considerations	 Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

European waste catalogue (EWC)

Waste code	Waste designation
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Disposal considerations	 Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions.
Special precautions	: This material and its container must be disposed of in a safe way. 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

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	Not available.	Not available.	Not available.	Not available.
14.2 UN proper shipping name	Not available.	Not available.	Not available.	Not available.
14.3 Transport hazard class(es)	Not available.	Not available.	Not available.	Not available.
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

14.6 Special precautions for : 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.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU Regulation (EC) No. 1907/2006 (REACH)</u>

Annex XIV - List of substances subject to authorisation **Annex XIV** None of the components are listed. Substances of very high concern None of the components are listed. Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles **Other EU regulations** VOC : The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information. VOC for Ready-for-Use : Not applicable. **Mixture** : All components are listed or exempted. **Europe inventory Black List Chemicals** ŝ (76/464/EEC) Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU) Not listed.

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SECTION 15: Regulatory information

Seveso Directive

This product is not controlled under the Seveso Directive.

National regulations

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.

1-methoxy-2-propanol		List name	Name on list	Classification	Notes
	[DFG MAC-values list	1-Methoxy-2-propanol; Propylene glycol 1-methyl ether	Listed	-
benzyl alcohol	[DFG MAC-values list	Benzyl alcohol; Hydroxytoluene	Listed	-
Storage class (TRGS 510)	:	12			
Technical instruction on air quality control	1	TA-Luft Number 5.2.5	: 3,2-5,6%		
References	:	Regulation on the restrictions on the marketing and use of certain dangerous substances, preparations and articles according to the Chemicals Law Technical Rules for Hazardous Substances (TRGS): Occupational Exposure Limit (TRGS 900) Technical Rules for Hazardous Substances (TRGS): Directory of carcinogenic, mutagenic and reprotoxic substances (TRGS 905) First General Administrative Regulation Pertaining to the Federal Immission Contro Act (Technical Instructions on Air Quality Control – TA Luft) Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2016/918			s Law al Exposure Limits carcinogenic, Immission Control
Hazard class for water	:	1			
Hazardous incident ordinance	:	This product is not cor	ntrolled under the Germa	any Hazardous Inci	ident Ordinance.
nternational regulations					
Chemical Weapon Convent	<u>ion</u>	List Schedules I, II &	III Chemicals		
Not listed.					
Montreal Protocol (Annexes Not listed.	<u>; A</u> ,	<u>B, C, E)</u>			
Stockholm Convention on F	<u>Per</u>	sistent Organic Pollut	ants		
Not listed.					
Not listed. Rotterdam Convention on F	<u>Pric</u>	<u>er Informed Consent (</u>	PIC)		
	<u>Pric</u>	<u>er Informed Consent (</u> I	PIC)		
Rotterdam Convention on F		·			
Rotterdam Convention on F Not listed.		·			
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on	<u>PC</u>	·			
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed.	<u>PC</u>	·			
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed. CN code : 3214 90 00 nternational lists National inventory	<u>PC</u>	<u>Ps and Heavy Metals</u>			
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed. CN code : 3214 90 00 International lists National inventory Australia	• PC	OPs and Heavy Metals All components are lis	ted or exempted.		
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed. CN code : 3214 90 00 International lists National inventory Australia Canada	: :	DPs and Heavy Metals All components are lis All components are lis	ted or exempted. ted or exempted.		
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed. CN code : 3214 90 00 International lists National inventory Australia	• PC	DPs and Heavy Metals All components are lis All components are lis All components are lis Japan inventory (EN	ted or exempted. ted or exempted. ted or exempted. CS) : All components are	listed or exempte	d.
Rotterdam Convention on F Not listed. JNECE Aarhus Protocol on Not listed. CN code : 3214 90 00 International lists National inventory Australia Canada China	: : :	DPs and Heavy Metals All components are lis All components are lis All components are lis	ted or exempted. ted or exempted. ted or exempted. CS) : All components are	listed or exempte	d.

SECTION 15: Regulatory information

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New Zealand	: All components are listed or exempted.	
Philippines	: All components are listed or exempted.	
Republic of Korea	: All components are listed or exempted.	
Taiwan	: All components are listed or exempted.	
Turkey	: Not determined.	
United States	: All components are listed or exempted.	
Thailand	: Not determined.	
Viet Nam	: Not determined.	
15.2 Chemical safety	: No Chemical Safety Assessment has been carried out.	

assessment

SECTION 16: Other information

Indicates information	n that has changed from previously issued version.
Abbreviations and acronyms	 ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number vPvB = Very Persistent and Very Bioaccumulative

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

Classification	Justification
Not classified.	

Full text of H-phrases referred to in sections 2 and 3

Full text of abbreviated H statements	:	H226 H302 H319 H332 H336	Flammable liquid and vapour. Harmful if swallowed. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness.
Full text of classifications [CLP/GHS]	:	Acute Tox. 4, H302 Acute Tox. 4, H332 Eye Irrit. 2, H319 Flam. Liq. 3, H226 STOT SE 3, H336	ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 3 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Narcotic effects) - Category 3
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Version	1	2	

Notice to reader

The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet does not constitute the user's own

SECTION 16: Other information

assessment of workplace risks, as required by other health and safety legislation.