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

1.1 Product identifier

Trade name

edding refill ink permanent marker RMTK25 (red) contained in: edding retract

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

Relevant identified uses of the substance or mixture

Refill ink

Uses advised against

No data available.

1.3 Details of the supplier of the safety data sheet

Address

edding International GmbH Bookkoppel 7

D-22926 Ahrensburg

Telephone no. +49 (0) 41 02 / 80 8-0

Information provided by / telephone

+49 (0)4102 - 808-0

Advice on Safety Data Sheet

sdb_info@umco.de

Details of the importer

Address

edding UK Ltd.
edding House, Merlin Centre
AL4 0JY St Albans
Hertfordshire
United Kingdom

Telephone no. +44 (0)1727 84 66 88

1.4 Emergency telephone number

For medical advice (in German and English): +49 (0)30 30686 790 (Giftnotruf Berlin)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Eye Dam. 1; H318 Flam. Liq. 2; H225 STOT SE 3; H336

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms



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Signal word

Hazardous component(s) to be indicated on label:

1-methoxy-2-propanol

propan-1-ol

Danger

Hazard statement(s)

H225 Highly flammable liquid and vapour. H318 Causes serious eye damage. H336 May cause drowsiness or dizziness.

Precautionary statement(s)

If medical advice is needed, have product container or label at hand. P101

P102 Keep out of reach of children.

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

smoking.

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

Wear protective gloves/protective clothing/eye protection/face protection. P280

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

In case of fire: Use water spray, extinguishing powder, foam or CO2 to extinguish. P370+P378

P405 Store locked up.

Dispose of contents/container to a facility in accordance with local and national P501

regulations.

2.3 Other hazards

No data available.

SECTION 3: Composition/information on ingredients

3.1 **Substances**

Not applicable. The product is not a substance.

3.2 **Mixtures**

Chemical characterization

Mixture (preparation)

Hazardous ingredients

No	Substance name		Additional information	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Concentration	%
	REACH no			
1	1-methoxy-2-propa	inol		
	107-98-2	Flam. Liq. 3; H226	< 45.00	wt%
	203-539-1	STOT SE 3; H336		
	603-064-00-3			
	01-2119457435-			
	35-0034			
2	propan-1-ol			
	71-23-8	Eye Dam. 1; H318	< 40.00	wt%
	200-746-9	Flam. Liq. 2; H225		
	603-003-00-0	STOT SE 3; H336		
	01-2119486761-29			

Full Text for all H-phrases and EUH-phrases: pls. see section 16

SECTION 4: First aid measures



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4.1 Description of first aid measures

General information

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing.

After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air.

After skin contact

Wash off immediately with soap and water. Do NOT use solvents or thinners.

After eye contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Seek medical assistance.

After ingestion

Do not induce vomiting. Call a doctor immediately. Never give anything by mouth to an unconscious person. Rinse the mouth thoroughly with water.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam; Extinguishing powder; Carbon dioxide; Water spray jet

Unsuitable extinguishing media

High power water jet

5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon monoxide (CO)

5.3 Advice for firefighters

Use self-contained breathing apparatus. Cool endangered containers with water spray jet. Wear protective clothing. Suppress gases/vapours/mists with water spray jet. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Keep away from ignition sources.

For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal.

6.4 Reference to other sections

No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling



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Advice on safe handling

Provide good ventilation at the work area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn. Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Do not inhale vapours. Clean skin thoroughly after work; apply skin cream.

Advice on protection against fire and explosion

Vapours can form an explosive mixture with air. Take precautionary measures against static charges. Keep away from sources of heat and ignition. Use explosion-proof equipment/fittings and non-sparking tools.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight.

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

Incompatible products

Do not store together with: oxidizing agents

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

No	Substance name	CAS no.		EC no.	
1	1-methoxy-2-propanol	107-98-2		203-539-1	
	2000/39/EC				
	1-Methoxypropanol-2				
	WEL short-term (15 min reference period)	568	mg/m³	150	ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m³	100	ppm
	Skin resorption / sensibilisation	Skin			
	List of approved workplace exposure limits (WELs) / EH40				
	1-Methoxypropan-2-ol				
	WEL short-term (15 min reference period)	560	mg/m³	150	ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m³	100	ppm
	Comments	Sk			
2	propan-1-ol	71-23-8		200-746-9	
	List of approved workplace exposure limits (WELs) /	EH40			
	Propan-1-ol				
	WEL short-term (15 min reference period)	625	mg/m³	250	ppm
	WEL long-term (8-hr TWA reference period)	500	mg/m³	200	ppm
	Comments	Sk	•		•

DNEL, DMEL and PNEC values

DNEL values (worker)

	DIVEL VALAGO (WOLKEL)					
No	Substance name	CAS / EC no				
	Route of exposure	Exposure time	Effect	Value		
1	1-methoxy-2-propanol	107-98-2				
				203-539-1		
	dermal	Long term (chronic)	systemic	183	mg/kg/day	

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	inhalative	Long term (chronic)	systemic	369	mg/m³
	inhalative	Short term (acut)	local	553.5	mg/m³
2	propan-1-ol			71-23-8	
				200-746-9	
	dermal	Long term (chronic)	systemic	136	mg/kg/day
	dermal inhalative	Long term (chronic) Short term (acut)	systemic systemic	136 1723	mg/kg/day mg/m³

DNEL value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	1-methoxy-2-propanol			107-98-2	
				203-539-1	
	oral	Long term (chronic)	systemic	33	mg/kg/day
	dermal	Long term (chronic)	systemic	78	mg/kg/day
	inhalative	Long term (chronic)	systemic	43.9	mg/m³
2	propan-1-ol			71-23-8	
				200-746-9	
	oral	Long term (chronic)	systemic	61	mg/kg/day
	dermal	Long term (chronic)	systemic	81	mg/kg/day
	inhalative	Short term (acut)	systemic	1036	mg/m³
	inhalative	Long term (chronic)	systemic	80	mg/m³

PNEC values

No	Substance name		CAS / EC no	
	ecological compartment	Туре	Value	
1	1-methoxy-2-propanol		107-98-2	
			203-539-1	
	water	fresh water	10	mg/L
	water	marine water	1	mg/L
	water	Aqua intermittent	100	mg/L
	water	fresh water sediment	52.3	mg/kg
	with reference to: dry weight			
	water	marine water sediment	5.2	mg/kg
	with reference to: dry weight			
	soil	-	4.59	mg/kg
	with reference to: dry weight			
	sewage treatment plant	-	100	mg/L
2	propan-1-ol		71-23-8	
			200-746-9	
	water	fresh water	6.83	mg/L
	water	Aqua intermittent	10	mg/L
	water	marine water	0.683	mg/L
	water	fresh water sediment	27.5	mg/kg dry
				weight
	water	marine water sediment	2.75	mg/kg dry
				weight
	soil	-	1.49	mg/kg dry
				weight
	sewage treatment plant	-	96	mg/L

8.2 Exposure controls

Appropriate engineering controls

No data available.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. Short term: filter apparatus, Filter A



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Eye / face protection

Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific workstation suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material	J	butyl rubber		
Material thickness		,	0.5	mm
Breakthrough time		>=	480	min
Appropriate Material		nitrile rubber		
Material thickness			0.35	mm
Breakthrough time		>=	480	min

Other

Normal chemical work clothing.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State of aggregation	
liquid	
Form/Colour	
liquid	
red	

Odour	
alcohol-like	

pH value	
No data available	

Boiling point / boiling range	
Value	97 °C
Reference substance	CAS 71-23-8
Source	Manufacturer

Melting point/freezing point				
Value	-127.5 °C			
Reference substance	CAS 71-23-8			
Source	Manufacturer			

Decomposition temperature
No data available

Flash point		
Value	23.5 °C	
Reference substance	CAS 71-23-8	
Source	Manufacturer	

Source	Manufacturer
Ignition temperature	
No data available	

Flammability	
No data available	

Lower explosion limit	
No data available	



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Upper explosion limit
No data available

Vapour pressure
No data available

Relative vapour density

No data available

Relative density
No data available

DensityValue.96g/cm³Reference temperature20°CSourceManufacturer

Solubility in water

Comments miscible

Solubility
No data available

Partition	Partition coefficient n-octanol/water (log value)						
No Substance name			CAS no.			EC no.	
1 proj	pan-1-ol		71-23-8			200-746-9	
log Pow		0.2		-	1.6		
Reference temperature					25	°C	
with reference to		pH 7					
Method		OECD 117					
Source		ECHA					

Viscosity
No data available

Particle characteristics
No data available

9.2 Other information

Other information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions

Vapours may form an explosive mixture with air.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

10.5 Incompatible materials

Alkali metal; Earth alkali metals; oxidizing agents; Acids

10.6 Hazardous decomposition products

Carbon dioxide (CO2); Carbon monoxide (CO)

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008



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Acu	Acute oral toxicity				
No	Substance name	CAS no.	EC	no.	
1	1-methoxy-2-propanol	107-98-2	203	3-539-1	
LD5	0		4016	mg/kg bodyweight	
Spe	cies	rat			
Method		EC 440/2008, B.1			
Soul	rce	ECHA			
2	propan-1-ol	71-23-8	200	0-746-9	
LD5	0		3730	mg/kg bodyweight	
Spe	cies	rat			
Source		ECHA			
Eval	uation/classification	Based on available data, the o	lassification cri	teria are not met.	

Acu	acute dermal toxicity				
No	Substance name	CAS no.		EC no.	
1	1-methoxy-2-propanol	107-98-2		203-539-1	
LD5	0	>	2000	mg/kg bodyweight	
Spe	cies	rat			
Method		440/2008/EC B.3.			
Sou	rce	ECHA			
2	propan-1-ol	71-23-8		200-746-9	
LD5	0		4032	mg/kg bodyweight	
Spe	cies	rabbit			
Method		OECD 402			
Source		ECHA			
Eva	luation/classification	Based on available data, the	e classificat	ion criteria are not met.	

Acu	Acute inhalational toxicity				
No	Substance name	CAS	S no.	EC no.	
1	propan-1-ol	71-2	23-8	200-746-9	
LC50)	>	33.8	mg/l	
Duration of exposure			4	h	
State of aggregation		Vapour			
Species		rat			
Method		OECD 403			
Source		ECHA			
Eval	uation/classification	Based on available	e data, the classificati	on criteria are not met.	

Skin corrosion/irritation				
No	Substance name	CAS no.	EC no.	
1	1-methoxy-2-propanol	107-98-2	203-539-1	
Spe	cies	rabbit		
Met	hod	EC 440/2008, B.4		
Source		ECHA		
Eva	luation	non-irritant		
2	propan-1-ol	71-23-8	200-746-9	
Spe	cies	rabbit		
Method		OECD 404		
Source		ECHA		
Evaluation		non-irritant		
Eva	luation/classification	Based on available data, the cla	assification criteria are not met.	

Seri	Serious eye damage/irritation				
No	Substance name	CAS no.	EC no.		
1	1-methoxy-2-propanol	107-98-2	203-539-1		
Spe	cies	rabbit			
Metl	hod	2004/73/EEC, B.5			
Sou	rce	ECHA			
Eval	luation	non-irritant			
2	propan-1-ol	71-23-8	200-746-9		
Species		rabbit			
Method		OECD 405			



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Source	ECHA
Evaluation	Irreversible effects on the eye
Evaluation/classification	Based on available data, the classification criteria are met.

Res	Respiratory or skin sensitisation					
No	Substance name	CAS no.	EC no.			
1	1-methoxy-2-propanol	107-98-2	203-539-1			
Rou	ite of exposure	Skin				
Spe	cies	guinea pig				
Method		440/2008/EC B.6				
Sou	rce	ECHA				
Eva	luation	non-sensitizing				
2	propan-1-ol	71-23-8	200-746-9			
Rou	te of exposure	Skin				
Spe	cies	guinea pig				
Met	hod	OECD 406	OECD 406			
Source		ECHA	ECHA			
Eva	luation	non-sensitizing				
Eva	luation/classification	Based on available data, the class	Based on available data, the classification criteria are not met.			

Ger	Germ cell mutagenicity					
No	Substance name	CAS no.	EC no.			
1	propan-1-ol	71-23-8	200-746-9			
Туре	e of examination	in vitro gene mutation study in bac	cteria			
Spe	cies	Salmonella typhimurium / Escheric	chia coli			
Met	nod	OECD 471				
Sou	rce	ECHA				
Eva	uation/classification	Based on available data, the class	Based on available data, the classification criteria are not met.			
Туре	e of examination	In vitro mammalian cell gene muta	In vitro mammalian cell gene mutation test			
Species Chinese hamster Ovary (CHO)						
Met	nod	OECD 476	OECD 476			
Sou	rce	ECHA	ECHA			
Eva	uation/classification	Based on available data, the class	Based on available data, the classification criteria are not met.			
Туре	e of examination	In vitro Mammalian Chromosomal	Aberration Test			
Spe	Species Chinese hamster V79 cells					
Met	Method OECD 473					
Sou	Source ECHA					
Eva	uation/classification	Based on available data, the class	sification criteria are not met.			

Reproduction to	xicity			
No Substance	name	CAS no.	EC no.	
1 propan-1-ol		71-23-8	200-746-9	
Route of exposure	e	inhalational		
Type of examinat	ion	Toxicity study		
Species		rat		
Method		OECD 413		
Source		ECHA		
Evaluation/classif	ication	Based on available data, the classification criteria are not met.		
Route of exposure	e	inhalational		
Type of examinat	on	Prenatal Developmental Toxicity Study		
Species		rat		
Method		OECD 414		
Source		ECHA		
Evaluation/classif	ication	Based on available data, the classification	n criteria are not met.	

Carcinogenicity	
No data available	

STOT - single exposure	
No data available	

STOT - repeated exposure					
No	Substance name	CAS no.	EC no.		



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1 propan-1-ol	71-23-8	200-746-9
Route of exposure	inhalational	
Species	rat	
Method	OECD 413	
Source	ECHA	
Evaluation/classification	Based on available data, the cla	assification criteria are not met.
Route of exposure	oral	
Species	rat	
Source	ECHA	
Evaluation/classification	Based on available data, the cla	assification criteria are not met.

Aspiration hazard No data available

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

Inhalation of solvent vapours in higher concentration may lead to nausea, headache, drowsiness and dizziness. Repeated and prolonged skin contact may cause removal of natural fat from the skin and irritation of the skin. Eye contact with the product may lead to irritation.

11.2 Information on other hazards

Endocrine disrupting properties

No data available.

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Toxi	Toxicity to fish (acute)						
No	Substance name	CAS no.		EC no.			
1	propan-1-ol	71-23-8		200-746-9			
LC5)		4555	mg/l			
Dura	ition of exposure		96	h			
Spec	cies	Pimephales promelas					
Method		OECD 203					
Source		ECHA					
Eval	uation/classification	Based on available data, the	e classification	n criteria are not met.			

Toxicity to fish (chronic) No data available

Tox	Toxicity to Daphnia (acute)						
No	Substance name	CAS no.	EC no.				
1	propan-1-ol	71-23-8	200-746-9				
EC5	0	3	644 mg/l				
Dura	ation of exposure	4	8 h				
Species		Daphnia magna					
Method		DIN 38412 Part 11					
Sou	rce	ECHA					
Eva	luation/classification	Based on available data, the cla	assification criteria are not met.				

Toxicity to Daphnia (chronic)

No data available

Toxi	Toxicity to algae (acute)							
No	Substance name	CAS no.	EC no.					
1	propan-1-ol	71-23-8	200-746-9					
EC5	0	9170	mg/l					
Dura	ation of exposure	72	h					
Species		Pseudokirchneriella subcapitata						
Soul								

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Evaluation/classification Based on available data, the classification criteria are not met.

Toxicity to algae (chronic)

No data available

Bacteria toxicity
No data available

12.2 Persistence and degradability

Biod	degradability				
No	Substance name	CAS no.		EC no.	
1	1-methoxy-2-propanol	107-98-2		203-539-1	
Туре	e	aerobic biodegradation			
Valu	e		96	%	
Dura	ation		28	day(s)	
Method		OECD 301 E		· · ·	
Source		ECHA			
Eval	uation	readily biodegradable			
2	propan-1-ol	71-23-8		200-746-9	
Туре	9	aerobic biodegradation			
Valu	e		75	%	
Dura	ation		20	day(s)	
Soul	rce	ECHA		• • • •	
Eval	uation	readily biodegradable			

12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log value)						
No Substance name		CAS no.		EC no.		
1 propan-1-ol		71-23-8		200-746-9		
log Pow	0.2	-	1.6			
Reference temperature			25	°C		
with reference to	pH 7					
Method	OECD 117					
Source	ECHA					

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

Other	! £	-4!
OTHER	Intorm	nation

Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.



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SECTION 14: Transport information

14.1 Transport ADR/RID/ADN

Class 3
Classification code F1
Packing group II
Hazard identification no. 33
UN number UN1263
Proper shipping name PAINT

Technical name 1-methoxy-2-propanol

Special Provision 640 640D Tunnel restriction code D/E Label 3

14.2 Transport IMDG

Class 3
Packing group II
UN number UN1263
Proper shipping name PAINT

Technical name 1-methoxy-2-propanol

EmS F-E, S-E Label 3

14.3 Transport ICAO-TI / IATA

Class 3
Packing group II
UN number UN1263
Proper shipping name Paint

Technical name 1-methoxy-2-propanol

Label 3

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user

No data available.

14.7 Maritime transport in bulk according to IMO instruments

Not relevant

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annex No 3, 40 XVII.



Current version: 2.0.0, issued: 02.02.2022 Replaced version: 1.0.2, issued: 15.09.2021 Region: GB

The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII

ui ii i	GITTOX XVII.				
No	Substance name	CAS no.	EC no.	No	
1	2-amino-2-methylpropanol	124-68-5	204-709-8	75	
2	propan-1-ol	71-23-8	200-746-9	75	

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances			
This product is subject to Part I of Annex I, risk category:	P5b		

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information

Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H226 Flammable liquid and vapour.

Creation of the safety data sheet

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This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

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