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Safety data sheet

.1	Identification					
	Code:	PAV128052007OCR				
	Product name	SPRYX GEL PAVIMENTI E SUPERFICI OCRA				
	Description	Super-concentrated watery mixture of natural and synthetic substances with polyvalent function.				
.2	Recommended use and restrictions	s on use				
	Use	Professional and domestic use. To be used for cleaning and perfuming floors and washable surfaces. Usage: fill the dosing cap to 10-15 ml and dilute in 10 litres of water. RESTRICTIONS ON USE: It is recommended NOT to use the product for purposes other than those provided.				
.3	Details of the supplier of the safety data sheet					
	Name	RUBINO CHEM S.r.l.				
	Full address	Via Vigili del Fuoco Caduti in Servizio, 14/s INT.4				
	District and Country	70026 Modugno tel. (+39) 080 5035348 Fax (+39) 080 5008545				
	E-mail of the responsible person for the Safety Data Sheet	customerservice@rubinochem.it				
	Manufacturer	RUBINO CHEM S.r.l.				
.4	Emergency telephone number					
	For urgent inquiries refer to:	United Kingdom: NHS 111 service if you urgently need medical help or advice but it's not a life-threatening situation. For immediate, life-threatening emergencies, continue to call 999. Germany: Tel. Notfallnummer (DE): +49 30-18412-3460 (BfR - Poison and Product Documentation Centre)				

2.1 Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of EC Regulation 1907/2006 and subsequent amendments.

Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this



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sheet.					
Hazard classification and indication:					
		H317	May cause a	n allergic skin reaction.	
	<u> </u>	H319	-	ous eye irritation.	
Hazardous to the aquatic toxicity, category 3	environment, chronic	H412	Harmful to a	equatic life with long lasting effects.	
Lahel elements					
	t to EC Regulation 12	72/2008 (CLP) and	subsequent ame	endments and supplements.	
Hazard pictograms:		<u>1</u>	•		
Signal words:	Warr	ning			
Hazard statements:					
	H317 May	cause an allergic sk	in reaction.		
	H412 Harn	nful to aquatic life w	vith long lasting	effects.	
		•			
Precautionary statements	:				
	-				
	Wash body parts in contact with the product thoroughly after use.				
	If skin irritation or rash occurs: Get medical advice / attention. Call a POISON CENTER if you feel unwell.				
	-				
P501	Dispose of contents/o	container in accorda	nce to national l	aw.	
Other hazards.					
On the basis of available	data, the product does	s not contain any PE	BT or vPvB in pe	ercentage greater than 0,1%.	
ON 3. Composition/inform	ation on ingredients				
Substances					
Irrelevant information. The product is a mixture.					
Mixtures					
Contains:					
Identification		Concentrati	ion (%)	Classification EC 1272/2008 (CLP)	
ISOTRIDECANOHOL, ETHOXYLATED				Eye Dam. 1 H318 Harmful if swallowed H302	
	I	1-1,5		1141111141 11 5 11 411 5 1 4 1 1 5 0 2	
	Hazard classification and Skin sensitization, category 2 Hazardous to the aquatic toxicity, category 3 Label elements. Hazard labelling pursuan Hazard pictograms: Signal words: Hazard statements: Precautionary statements P102 P261 P264 P280 P302+P352 P333+P313+P312 P362+P364 P501 Other hazards. On the basis of available ON 3. Composition/inform Substances Irrelevant information. Time Mixtures Contains: Identification ISOTRIDECANOHOI	Hazard classification and indication: Skin sensitization, category 1 Eye irritation, category 2 Hazardous to the aquatic environment, chronic toxicity, category 3 Label elements. Hazard labelling pursuant to EC Regulation 12 Hazard pictograms: Signal words: Hazard statements: Hazard statements: Hazard statements: Precautionary statements: P102 Keep out of the reach P261 Avoid breathing vape P264 Wash body parts in cape P264 Wash body parts in cape P264 P302+P352 IF ON SKIN: Wash P302+P352 IF ON SKIN: Wash P302+P352 IF ON SKIN: Wash P302+P354 Take off contaminate P501 Dispose of contents/or Other hazards. On the basis of available data, the product does Irrelevant information. The product is a mixture Mixtures Contains: Identification ISOTRIDECANOHOL,	Hazard classification and indication: Skin sensitization, category 1 Eye irritation, category 2 Ha319 Hazardous to the aquatic environment, chronic toxicity, category 3 Label elements. Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and Hazard pictograms: Signal words: Hazard statements: Ha17 May cause an allergic sk H412 Harmful to aquatic life v H319 Causes serious eye irrita EUH208 EUH208 Contains: Hexyl Cinnam Acetate, Linalyl Aceate. Precautionary statements: P102 Keep out of the reach of children. P261 Avoid breathing vapours and spray. P264 Wash body parts in contact with the proc Wear protective gloves. P302+P352 IF ON SKIN: Wash with plenty of water life skin irritation or rash occurs: Get me feel unwell. P362+P364 Take off contaminated clothing and was P501 Dispose of contents/container in accordate to the product does not contain any PICON 3. Composition/information on ingredients Substances Irrelevant information. The product is a mixture. Mixtures Contains: Identification Concentrate Concentrate Concentrate	Hazard classification and indication: Skin sensitization, category 1 Eye irritation, category 2 Hazardous to the aquatic environment, chronic toxicity, category 3 Label elements. Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent ame Hazard pictograms: Signal words: Warning Hazard statements: H317 May cause an allergic skin reaction. H412 Harmful to a quatic life with long lasting H319 Causes serious eye irritation. EUH208 Contains: Hexyl Cinnamal, Linalool, No Acetate, Linalyl Aceate. May produce Precautionary statements: P102 Keep out of the reach of children. P261 Avoid breathing vapours and spray. P264 Wash body parts in contact with the product thoroughly P280 Wear protective gloves. P302+P352 If oN SKIN: Wash with plenty of water. P333+P313+P312 If skin irritation or rash occurs: Get medical advice / at feel unwell. P362+P364 Take off contaminated clothing and wash it before reuse P501 Dispose of contents/container in accordance to national 1 Other hazards. On the basis of available data, the product does not contain any PBT or vPvB in pc ON 3. Composition/information on ingredients Substances Irrelevant information. The product is a mixture. Mixtures Contains: Identification Concentration (%)	



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cids, alkane 1 C14-16 ered)- 0,5-1	Skin Irrit. 2 H315 Eye Dam. 1 H318
m salts 439-57-6 1-534-0	
,3-diossolan-4-ilmetanolo 0,5-1 0-79-8 2-888-7	Eye Irrit. 2 H319
BENZILE	
0,1-0,5 0-11-4 5-399-7	Aquatic Chronic 3 H412
1-86-0 0,1-0,5 2-983-3	Skin Sens. 1 H317, Aquatic Acute 1 H400 M= Aquatic Chronic 2 H411
EXAHYDRO-4,6,6,7,8,8- HYLCYCLOPENTA- BENZOPYRAN 0,1-0,5 22-05-5 4-946-9	Aquatic Acute 1 H400 M= Aquatic Chronic 1 H410
0,1 – 0,5	Skin Irrit. 2 H315, Skin Sens. 1 H317 Eye Irrit. 2 H319
1-134-4	
836-72-7 0-940-9	Skin Sens. 1B H317 Eye Irrit. 2 H319 Aquatic Chronic 2 H411
TVI CVCI OHEVVI	
TYLCYCLOHEXYL 0,1-0,5	Skin Sens. 1B H317
0-954-9	
ate 5-95-7 0,1-0,5	Skin Sens. 1B H317 Skin Irrit. 2 H315 Eye Irrit. 2 H319
0,1-0,5 210-23-4 0-954-9	



Block the leakage if there is no hazard.

SPRYX GEL PAVIMENTI E SUPERFICI OCRA

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	Tetrahydro-2-i ol (mixuture of CAS 63500 CE 405-0	isomer 0-71-0	yl-4-methylpyran-4- rs)	0,1-0,2	Eye Irrit. 2 H319	
	1		t included into the range ard (H) phrases is given	e. n in section 16 of the sheet.		
SECT	ION 4. First aid mo	easures				
4 1	Description of	first aic	l measures			
4.1	EYES	Remo	ve contact lenses, if pre elids fully. If problem p	persists, seek medical advice.	y of water for at least 15 minutes, opening	
	SKIN	Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention immediately. Wash contaminated clothing before using it again.				
	INHALATIO N	Remo		ne subject stops breathing, admir	ister artificial respiration. Get medical	
	INGESTION		nedical advice/attention itly authorized by a doc		miting. Do not administer anything not	
4.2			toms and effects, both cts caused by the contain	acute and delayed ned substances, see chap. 11.		
4.3	Indication in ca		•	and special treatments		
SECT	ION 5. Firefighting	g measu	ıres			
<u> </u>	Extinguishing 1	Extinguishing media				
5.1	SUITABL EXTINGUISE EQUIPMEN	E HING	Extinguishing substant has not caught fire, was to stem the leak.	ces are: carbon dioxide and chemica ater spray can be used to disperse fla	al powder. For product loss or leakage that ammable vapours and protect those trying	
	UNSUITAE EXTINGUISE EQUIPME	HING	Do not use jets of water water is not effective prevent explosions.		d to cool containers exposed to flames to	
5.2	Special hazard	s arisin	g from the substance of	or mixture		
3.2			BY EXPOSURE IN THe product are involved		erably worse. Do not breathe combustion	
5.3	Advice for fire					
	excess pressure Remove all com SPECIAL PRO Normal firefigh	fire, use and the tainers of TECTIVE ting clo	e jets of water to cool to e development of substi- containing the product for VE EQUIPMENT FOR thing i.e. fire kit (BS I	ances potentially hazardous for heal from the fire, if it is safe to do so. FIRE-FIGHTERS	f explosions (product decomposition and lth. Always wear full fire prevention gear. boots (HO specification A29 and A30) in athing apparatus (BS EN 137).	
SECT	ION 6. Accidental			•		
6.1				and emergency procedures		
0.1						



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	Wear suitable protective equipment (including personal protective equipment r sheet) to prevent any contamination of skin, eyes and personal clothing. These and those involved in emergency procedures.				
	Environmental precautions				
6.2	The product must not penetrate into the sewer system or come into contact with	surface water or ground water.			
6.3	Methods and material for containment and cleaning up Collect the leaked product into a suitable container. Evaluate the compatibili section 10. Absorb the remainder with inert absorbent material. Make sure the leakage site is well aired. Check incompatibility for container r should be disposed of in compliance with the provisions set forth in point 13.				
6.4	Reference to other sections	10			
	Any information on personal protection and disposal is given in sections 8 and 1	13.			
SECT	ION 7. Handling and storage				
	Precautions for safe handling				
7.1	Keep away from heat, sparks and naked flames; do not smoke or use matched vapours may accumulate at ground level and, if ignited, catch fire even at a cobunching of electrostatic charges. Do not eat, drink or smoke during use. Remprotective equipment before entering places in which people eat. Avoid leakage	distance, with the danger of backfire. Avoid nove any contaminated clothes and personal			
7.0	Conditions for safe storage, including any incompatibilities				
7.2	Store only in the original container. Store in a well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. Keep containers away from any incompatible materials, see section 10 for details.				
7.3	Specific end use(s)				
7.5	Information not available.				
SECT	ION 8. Exposure controls/personal protection				
0.1	Control parameters				
8.1	Normative references:				
	Italy Legislative Decree 9 April 2008, n.81				
	Switzerland Valeurs limitesd'exposition aux postes de travail 2012				
	OEL EU Directive 2009/161/UE; Directive 2006/15/CE; Directive 2004/37/CE; Directive 2000/39/CE				
	TLV-ACGIH ACGIH 2014	,			
	Substance: Sulfonic acids, C14-16 (even numbered)-alkane hydroxy and C14-16 (even Not assigned)	numbered)-alkene, Sodium salts (CAS			
	ECHA DNEL: General population via dermal systemic long-term	1295 mg/kg/die			
	ECHA DNEL: General population via inhalation systemic long-term	45,04 mg/m3			
	ECHA DNEL: General population via oral systemic long-term	12,95mg/kg/die			
	ECHA DNEL: Workers via dermal systemic long-term	2158,33 mg/kg/die			
	ECHA DNEL: Workers via utermar systemic long-term	152,22 mg/kg/die			
	PNECs Aquatic: ECHA	132,22 mg/kg/tile			
	AQUA/FRESHWATER	0.042 mg/l			
	AQUA/INTERMIT. RELEASES	0.042 mg/l			
	AQUA/MARINE WATER	0.0042 mg/l			
	SEDIMENT/FRESHWATER	2.025 mg/kg			
	SEDIMENT/FRESHWATER SEDIMENT/MARINE WATER	0.2025 mg/kg			
	STP 4 mg/l PNECs Terrestrial: ECHA				



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soil 0.0061 mg/kg

Legend:

(C) = CEILING; INALAB = Inhalable Fraction; RESPIR = Respirable Fraction; TORAC = Thoracic Fraction.

VND = identified hazard but no DNEL/PNEC available; NEA = no anticipated exposure; NPI = no identified hazard.

8.2 Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration. Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

HAND PROTECTION

When handling the pure product, use chemical-resistant protective gloves (EN 374-1/EN374-2/EN374-3).

SKIN PROTECTION

Wear category II professional long-sleeved overalls and safety footwear (see Directive 89/686/EEC and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type B filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

Product residues must not be indiscriminately disposed of with waste water or by dumping in waterways.

SECTION 9. Physical and chemical properties.

SECTION	C 110 N 7. 1 hysical and themical properties.			
9.1	Information on basic physical and cher	1 1		
9.1	Appearance	Pink liquid		
	Odour	SCENTED FRAGRANCES		
	Odour threshold	Not available		
	рН	7.0 ± 0.1		
	Melting point / freezing point			
	Initial boiling point or boling range	$100.5 \pm 0.5 (^{\circ}\text{C})$		
	Flash point	> 60 °C		
	Evaporation rate			
	Flammability (solid, gas)	Not available.		
	Upper/ Lower inflammability or	Not available.		
	explosive limit			
	Vapour pressure	Not available.		
	Vapour density	1.003 ± 0.001		
	Relative density			
	-	Solubility in water		
	Partition coefficient: n-octanol/water			
	Auto-ignition temperature	Not available.		



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	Decomposition temperature Not available		
	Viscosity Not available.		
	Explosive properties Not available.		
	Oxidising properties Not available.		
	Other information		
9.2	VOC (Directive 1999/13/CE) Not available.		
SECTI	N 10. Stability and reactivity.		
10.1	Reactivity		
	There are no particular risks of reaction with other substances in normal conditions of use.		
10.2	Chemical stability		
	The product is stable in normal conditions of use and storage.		
10.3	Possibility of hazardous reactions.		
	No hazardous reactions are foreseeable in normal conditions of use and storage.		
10.4	Conditions to avoid.		
	None in particular. However the usual precautions used for chemical products should be respected.		
10.5	Incompatible materials.		
	Information not available.		
10.6	Hazardous decomposition products.		
	Information not available.		
SECTI	N 11. Toxicological information		

Information on toxicological effects 11.1

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification. It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

Upon contact with skin, this product causes sensitization (dermatitis). Dermatitis derives from skin irritation on the areas which repeatedly come into contact with the sensitizing agent. Cutaneous lesions may include: erythemas, edemas, papules, vesicles, pustules, scurvies, ulcerations and exudative phenomena, whose intensity varies according to illness seriousness and affected areas. Erythemas, edemas and exudative phenomena prevail during the acute phase. Scurfy skin, dryness, ulcerations and skin thickening prevail during the chronic phase.

This product contains sensitizing substance/s and may cause allergic reactions.

Toxicological information about component substances:

Substance:

ISOTRIDECANOHOL, ETHOXYLATED

LD50 (Oral) 500 mg/kg (ATE)

Substance:

Sulfonic acids, C14-16 (even numbered)-alkane hydroxy and C14-16 (even numbered)-alkene, Sodium Salt

LD50 (Oral) 2079 mg/Kg Rat LD50 (Dermal) 6300 mg/kg Rabbit LD50 (inhalation) > 52 mg/kg

SECTION 12. Ecological information.

This product is dangerous for the environment and the aquatic organisms with long term negative effects on the aquatic environment.



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12.1	Toxicity				
	Sulfonic acids, C14-16 (even	LC50	Fish	4,2 mg/l/96h	
	numbered)-alkane hydroxy and C14-	EC50	Dafnie	4,53 mg/l/48h	Daphnia magna
	16 (even numbered)-alkene, Sodium Salt	EC50	Algae	5,2 mg/l/72h	
12.2	Persistence and degradability Information not available				
12.3	Bioaccumulative potential				
	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2-benzo	pyran	Partition coef	fficient: n-octanol/water	:: 2
12.4	Mobility in soil Information not available.				
12.5	Results of PBT and vPvB assessment On the basis of available data, the produc		contain any PBT	or νPvB in percentage ε	greater than 0,1%.
12.6	Other adverse effects Information not available				
SECTI	ON 13. Disposal considerations.				
	this product should be evaluated accordin Disposal must be performed through a regulations. CONTAMINATED PACKAGING	an authoriz	ed waste manag		liance with national and local
			aste managemen	-	
SECTI	ON 14. Transport information.				
14.1	UN number Not applicable.				
14.2	UN proper shipping name Not applicable.				
14.3	Transport hazard class(es) Not applicable.				
14.4	Packing group. Not applicable.				
14.5	Environmental hazards Not applicable.				
14.6	Special precautions for user Not applicable.				
14.7	Transport in bulk according to Annex Information not relevant.	II of MAR	POL73/78 and t	the IBC Code	
SECTI	ON 15. Regulatory information				



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15.1	Safety, health and environmental re	Safety, health and environmental regulations/legislation specific for the substance or mixture.				
	Seveso Category	None				
	Restrictions on the product or substan	ices contained under Annex 17 Regulation	Product:			
	(EC) 1907/2006	-	Point 3			
	Substances in Candidate List (Art. 59	Substances in Candidate List (Art. 59 REACH)				
	Substances subject to authorization (E.	xhibit XIV REACH)	None			
	Substances subject to export notification	on duty Reg. (CE) 649/2012	None			
	Substances subject to the Rotterdam C	onvention	None			
	Sostanze soggette alla Convenzione di	Stoccolma	None			
	Health Checks		must not undergo health checks, provided ove that the risks related to the workers' to 98/24/EC directive is respected.			
	Ingredients in accordance with CE Regulation N.648/2004	Perfumes; Perfumes: Citral, Limonene, Linalool, Coumarin, C Eugenol. Preservatives: Methylchloroisothiazolinone And Methylchloroisothiazolinone in this prep	•			
	Chemical safety assessment					
15.2	No chemical safety assessment has been processed for the mixture and the substances it contains.					
SECTI	ON 16. Other information					
	Text of hazard (H) indications mention	ned in section 2-3 of the sheet:				
	Flam. Liq. 3	Flammable liquid, category 3				
	Flam. Sol. 1	Flammable solid, category 1				
	Acute Tox. 4	Acute toxicity, category 4				
	Asp. Tox. 1	Aspiration hazard, category 1				
	Eye Irrit. 2	Eye irritation, category 2				
	CL: L	C1-:				

Text of hazard (H) indications mentioned in section 2-3 of the sheet:			
Flam. Liq. 3	Flammable liquid, category 3		
Flam. Sol. 1	Flammable solid, category 1		
Acute Tox. 4	Acute toxicity, category 4		
Asp. Tox. 1	Aspiration hazard, category 1		
Eye Irrit. 2	Eye irritation, category 2		
Skin Irrit. 2	Skin irritation, category 2		
Skin Sens. 1	Skin sensitization, category 1		
Aquatic Acute 1	Hazardous to the aquatic environment, acute toxicity, category 1		
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic toxicity, category 1		
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic toxicity, category 2		
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic toxicity, category 3		
H226	Flammable liquid and vapour.		
H228	Flammable solid.		
H302	Harmful if swallowed.		
H304	May be fatal if swallowed and enters airways.		
H312	Harmful in contact with skin		
Н332	Harmful if inhaled.		
H318	Causes serious eye injuries.		
H319	Causes serious eye irritation.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		



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	H400	Very toxic to aquatic life.				
	H410	Very toxic to aquatic life with long lasting effects.				
	H411	Toxic to aquatic life with long lasting effects.				
		Harmful to aquatic life with long lasting effects.				
		raining to aquate me wan long lasting effects.				
	Legend:					
		ADR: European Agreement concerning the carriage of Dangerous goods by Road				
	- CAS NUMBER: Chemical Abstract Ser					
	- CE50: Effective concentration (required					
	-CE NUMBER: Identifier in ESIS (Europ	pean archive of existing substances)				
	- CLP: EC Regulation 1272/2008					
	- DNEL: Derived No Effect Level					
	- EmS: Emergency Schedule					
	- GHS: Globally Harmonized System of G					
		Association Dangerous Goods Regulation				
	- IC50: Immobilization Concentration 50°					
	- IMDG: International Maritime Code for					
	- IMO: International Maritime Organizati					
	- INDEX NUMBER: Identifier in Annex	VI of CLP				
	- LC50: Lethal Concentration 50%					
	- LD50: Lethal dose 50%					
	- OEL: Occupational Exposure Level	The Process of the Pr				
	- PBT: Persistent bioaccumulative and to:					
		EC: Predicted environmental Concentration				
	_	EL: Predicted exposure level				
	- PNEC: Predicted no effect concentration	1				
	- REACH: EC Regulation 1907/2006					
- RID: Regulation concerning the international transport of dangerous goods by train						
	- TLV: Threshold Limit Value					
		ald not be exceeded during any time of occupational exposure.				
	- TWA STEL: Short-term exposure limit	P. C.				
	- TWA: Time-weighted average exposure	e limit				
	- VOC: Volatile organic Compounds	1 d DELCH D 1 d				
	- vPvB: Very Persistent and very Bioaccu	imulative as for REACH Regulation				
	- WGK: Water hazard classes (German).					
	GENERAL BIBLIOGRAPHY:					
	1. Regulation (EU) 1907/2006 (REAC	CH) of the European Parliament				
	2. Regulation (EU) 1272/2008 (CLP)	of the European Parliament				
	3. Regulation (EU) 790/2009 (I Atp. 0	CLP) of the European Parliament				
	4. Regulation (EU) 2015/830 of the E	uropean Parliament				
	5. Regulation (EU) 286/2011 (II Atp.	CLP) of the European Parliament				
	6. Regulation (EU) 618/2012 (III Atp.	CLP) of the European Parliament				
	7. Regulation (EU) 487/2013 (IV Atp	. CLP) of the European Parliament				
	8. Regulation (EU) 944/2013 (V Atp.	CLP) of the European Parliament				
	9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament					
	10. Regulation (UE) 707/2023 of the E	uropean Commission				
	11. Regulation (UE) 878/2020 of the E	uropean Commission				
	12. The Merck Index 10th Edition					



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13.	Handling Chemical Safety
14.	INRS - Fiche Toxicologique (toxicological sheet)
15.	Patty - Industrial Hygiene and Toxicology
16.	N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
17	ECHA website

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.