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

1.1	Product identifier	
	Product name :	OKS 475
1.2	Relevant identified uses of the	substance or mixture and uses advised against
	Use of the : Substance/Mixture	Grease
	Recommended restrictions : on use	Restricted to professional users.
1.3	Details of the supplier of the sa	fety data sheet
	Company :	OKS Spezialschmierstoffe GmbH Ganghoferstr. 47 D-82216 Maisach-Gernlinden Tel.: +49 8142 3051 500 Fax.: +49 8142 3051 599 info@oks-germany.com
	E-mail address of person : responsible for the SDS National contact :	mcm@oks-germany.com Material Compliance Management
1.4	Emergency telephone number	00.00500700 Domo CAV("Oon Dedictrice Dombine
	Emergency telephone : number	06 68593726Roma - CAV "Osp. Pediatrico BambinoGesù" Dip. Emergenza e Accettazione DEA800183459Foggia - Az. Osp. Univ. Foggia081-5453333Napoli - Az. Osp. "A. Cardarelli"

06-3054343

0382-24444

02-66101029 800883300

800011858

Tossicologia Medica

Informazione Tossicologica

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06-49978000 Roma - CAV Policlinico "Umberto I"

055-7947819 Firenze - Az. Osp. "Careggi" U.O.

Roma - CAV Policlinico "A. Gemelli"

Pavia - CAV Centro Nazionale di

Milano - Osp. Niguarda Ca' Granda

Verona - Az. Osp. Integrata Verona

Bergamo - Az. Osp. Papa Giovanni XXII



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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

Additional Labelling

EUH210 Safety data sheet available on request.

EUH208	Contains Benzenesulfonic acid, mono-C15-36-branched alkyl derivs., calcium
	salts. May produce an allergic reaction.

2.3 Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT). This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature

Synthetic hydrocarbon oil lithium soap PTFE

Components				
Chemical name	CAS-No. EC-No.	Classification	specific concentration	Concentration (% w/w)



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	Index-No. Registration number		limit M-Factor Notes Acute toxicity estimate	
1,3,4-Thiadiazolidine- 2,5-dithione, reaction products with hydrogen peroxide and tert-dodecanethiol	939-692-2 01-2119983498-16- XXXX	Aquatic Chronic3; H412		>= 1 - < 2,5
Benzenesulfonic acid, mono-C15-36- branched alkyl derivs., calcium salts	90194-49-3 290-660-8	Skin Sens.1B; H317		>= 0,1 - < 1
Substances with a work	place exposure limit :			I
lithium 12- hydroxystearate	7620-77-1 231-536-5 01-2119970893-23- XXXX 01-2119970893-23- XXXX 01-2119970893-23- XXXX 01-2119970893-23- XXXX 01-2119970893-23- XXXX	Not classified		>= 10 - < 20

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled	:	Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep patient warm and at rest. If unconscious, place in recovery position and seek medical advice. Keep respiratory tract clear. If breathing is irregular or stopped, administer artificial respiration.
In case of skin contact	:	Take off all contaminated clothing immediately. Wash off immediately with soap and plenty of water. Get medical attention immediately if irritation develops and persists.





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			Wash clothing before reuse. Thoroughly clean shoes before re	euse.
In ca	se of eye contact	:	Rinse immediately with plenty of v for at least 10 minutes. If eye irritation persists, consult a	
lf swa	allowed	:	Move the victim to fresh air. If unconscious, place in recovery advice. Keep respiratory tract clear. Do not induce vomiting without m Never give anything by mouth to a	edical advice.
4.2 Most i	important symptom	s and e	ffects, both acute and delayed	
	otoms	:	Allergic appearance	
Risks	3	:	May cause an allergic skin reaction	on.
4.3 Indica	tion of any immedia	ate meo	dical attention and special treatm	nent needed
	ment	:	The first aid procedure should be with the doctor responsible for inc	established in consultation

SECTION 5: Firefighting measures

5.1 Extinguishing Suitable exting	media guishing media :		Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable ext media	inguishing :		High volume water jet
5.2 Special hazard	Is arising from th	ne	substance or mixture
Hazardous con products	mbustion :		Carbon oxides Halogenated compounds Metal oxides
5.3 Advice for fire	fighters		
Special protec for firefighters	tive equipment :		In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Exposure to decomposition products may be a hazard to health.
Further inform	ation :		Standard procedure for chemical fires.





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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	: Evacuate personnel to safe areas.
	Use the indicated respiratory protection if the occupational
	exposure limit is exceeded and/or in case of product release
	(dust).
	Do not breathe vapours, aerosols.
	Refer to protective measures listed in sections 7 and 8.

6.2 Environmental precautions

Environmental precautions	: Try to prevent the material from entering drains or water
	courses.
	Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up	:	Clean up promptly by sweeping or vacuum.
		Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handli	ng :	Avoid contact with skin and eyes. For personal protection see section 8. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Wash hands and face before breaks and immediately after handling the product. Do not get in eyes or mouth or on skin. Do not get on skin or clothing. Do not ingest. Do not repack. These safety instructions also apply to empty packaging which may still contain product residues. Keep container closed when not in use.
Hygiene measures	:	Wash face, hands and any exposed skin thoroughly after handling.





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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	:	Store in original container. Keep container closed when not in use. Keep in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accordance with the particular national regulations. Keep in properly labelled containers.
7.3 Specific end use(s) Specific use(s)	:	Specific instructions for handling, not required.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value
1,3,4-Thiadiazolidine- 2,5-dithione, reaction products with hydrogen peroxide and tert- dodecanethiol	Workers	Inhalation		4,408 mg/m3
	Workers	Dermal		6,25 mg/kg bw/day

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
1,3,4-Thiadiazolidine-2,5- dithione, reaction products with hydrogen peroxide and tert- dodecanethiol	Fresh water	0,041 mg/l
	Marine water	0,0041 mg/l
	Fresh water sediment	380,62 mg/kg
	Marine sediment	38,06 mg/kg
	Sewage treatment plant	8000 mg/l
	Soil	308,98 mg/kg

8.2 Exposure controls

Engineering measures

none

Personal protective equipment

Eye/face protection

: Safety glasses with side-shields



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Ma Br	protection aterial eak through time otective index	:	Nitrile rubber > 10 min Class 1	
Re	emarks	:	For prolonged or repeated contact us break through time depends among material, the thickness and the type has to be measured for each case. The selected protective gloves have specifications of Regulation (EU) 20 EN 374 derived from it.	e of glove and therefore to satisfy the
Skin a	and body protection	:	Choose body protection in relation t concentration and amount of dange the specific work-place.	
Resp	iratory protection	:	Not required; except in case of aerc	osol formation.
Fil	ter type	:	Filter type P	
Prote	ctive measures	:	The type of protective equipment m to the concentration and amount of at the specific workplace.	

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	:	paste
Colour	:	beige
Odour	:	characteristic
Odour Threshold	:	No data available
Melting point/range	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	Combustible Solids
Upper explosion limit / Upper flammability limit	:	No data available



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	er explosion limit / Lower mability limit	· :	No data available	
Flas	h point	:	Not applicable	
Auto	o-ignition temperature	:	No data available	
Dec	omposition temperature	:	No data available	
рН		:	Not applicable	
	osity /iscosity, dynamic	:	No data available	
V	iscosity, kinematic	:	Not applicable	
	ıbility(ies) Vater solubility	:	insoluble	
S	Solubility in other solvents	3 :	No data available	
	ition coefficient: n- nol/water	:	No data available	
Vap	our pressure	:	< 0,001 hPa (20 °C)	
Rela	ative density	:	0,850 (20 °C) Reference substance: Water The value is calculated	
Den	sity	:	0,85 g/cm3 (20 °C)	
Bulk	density	:	Not applicable	
Rela	ative vapour density	:	No data available	
9.2 Othe	r information			
Expl	losives	:	Not explosive	
Oxic	lizing properties	:	No data available	
Self	-ignition	:	No data available	
Eva	poration rate	:	No data available	
Sub	limation point	:	Not applicable	





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SECTION 10: Stability and reactivity

10.1 Reactivity

No hazards to be specially mentioned.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions	:	No dangerous reaction known under conditions of normal use.
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10.4 Conditions to avoid

Conditions to avoid	:	No conditions to be specially mentioned.
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10.5 Incompatible materials

Materials to avoid	:	No materials to be especially mentioned.
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10.6 Hazardous decomposition products

Hazardous decomposition	:	>280 °C danger of forming toxic fluorine-containing pyrolysis
products		products.

SECTION 11: Toxicological information

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

Acute toxicity Product: Acute oral toxicity : Remarks: This information is not available. Acute inhalation toxicity : Remarks: This information is not available. Acute dermal toxicity : Symptoms: Redness, Local irritation Components: 1,3,4-Thiadiazolidine-2,5-dithione, reaction products with hydrogen peroxide and tert-dodecanethiol: Acute oral toxicity : LD50 (Rat): > 5.000 mg/kg

Acute dermal toxicity	:	LD50 (Rat): > 2.000 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal
		Assessment. The substance of mixture has no acute definal





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				toxicity	
	lithium	12-hydroxystearat	e:		
		oral toxicity	:	LD50 (Rat): > 5.000 mg/kg Method: OECD Test Guideline 401	
	Acute o	lermal toxicity		LD50 (Rabbit): > 3.000 mg/kg Assessment: The substance or mix toxicity	ture has no acute dermal
	Skin co	orrosion/irritation			
	Produc	<u>:t:</u>			
	Remarl	KS	:	This information is not available.	
	Compo	onents:			
		hiadiazolidine-2,5-0 anethiol:	dithion	e, reaction products with hydrog	en peroxide and tert-
	Specie			Rabbit	
	Assess Result	ment		No skin irritation No skin irritation	
	Result		•		
	lithium	12-hydroxystearat	e:		
	Assess			No skin irritation	
	Method	l		OECD Test Guideline 439 No skin irritation	
	Result		-	NO SKIN IMITATION	
	Seriou	s eye damage/eye	irritatic	n	
	<u>Produc</u>	<u>>t:</u>			
	Remarl	<s< th=""><th>:</th><th>This information is not available.</th><th></th></s<>	:	This information is not available.	
	<u>Compo</u>	onents:			
		hiadiazolidine-2,5-0 anethiol:	dithion	e, reaction products with hydrog	en peroxide and tert-
	Specie			Rabbit	
	Assess Result	ment		No eye irritation No eye irritation	
	result		•		
	lithium	12-hydroxystearat	e:		
	Species			Rabbit	
	Assess	ment		No eye irritation	
	Method	l		OECD Test Guideline 405	
	Result		:	No eye irritation	





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Respiratory or skin sensitisation

Product:

Remarks

: This information is not available.

Components:

1,3,4-Thiadiazolidine-2,5-dithione, reaction products with hydrogen peroxide and tertdodecanethiol:

Species	:	Guinea pig
Assessment	:	Does not cause skin sensitisation.
Result	:	Does not cause skin sensitisation.

Benzenesulfonic acid, mono-C15-36-branched alkyl derivs., calcium salts:

Assessment	:	The product is a skin sensitiser, sub-category 1B.
Result	:	The product is a skin sensitiser, sub-category 1B.

lithium 12-hydroxystearate:

Exposure routes	:	Dermal
Species	:	Mouse
Method	:	OECD Test Guideline 429
Result	:	negative

Germ cell mutagenicity

Product:

Carcinogenicity		
Genotoxicity in vivo	:	Remarks: No data available
Genotoxicity in vitro	:	Remarks: No data available

Product: Remarks

: No data available

Reproductive toxicity

Product:		
Effects on fertility	:	Remarks: No data available
Effects on foetal development	:	Remarks: No data available





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STO	「- single exposure			
Prod	uct:			
Rema	arks	:	No data available	
STO	- repeated exposu	re		
Prod	uct:			
Rema	arks	:	No data available	
Repe	ated dose toxicity			
Prod	uct:			
Rema	arks	:	This information is not available.	
Aspii	ration toxicity			
Prod	uct:			
This i	nformation is not ava	ilable.		
11.2 Infor	mation on other haz	zards		
Endo	crine disrupting pro	opertie	S	
Prod	uct:			
Asse	ssment	:	The substance/mixture does not conta considered to have endocrine disruptin to REACH Article 57(f) or Commission (EU) 2017/2100 or Commission Regula levels of 0.1% or higher.	ng properties according Delegated regulation
Furth	er information			
Prod	uct:			
Rema	arks	:	Information given is based on data on the toxicology of similar products.	the components and

SECTION 12: Ecological information

12.1 Toxicity

Product:

Toxicity to fish	:	Remarks: No data available
Toxicity to daphnia and other aquatic invertebrates	:	Remarks: No data available





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Toxicit plants	ty to algae/aquatic	:	Remarks: No data available	
Toxicit	ty to microorganisms	:	Remarks: No data available	
<u>Comp</u>	onents:			
	Thiadiazolidine-2,5-di canethiol:	thio	ne, reaction products with hydrog	gen peroxide and tert-
Toxicit	ty to fish	:	LC50 (Pimephales promelas (fathe Exposure time: 96 h	ead minnow)): > 1.000 mg/l
	ty to daphnia and other c invertebrates	• :	EC50 (Daphnia magna (Water flea Exposure time: 48 h	a)): 41 mg/l
Toxicit plants	ty to algae/aquatic	:	EC50 (Pseudokirchneriella subcap mg/l Exposure time: 72 h	oitata (microalgae)): > 100
Toxicit	ty to microorganisms	:	EC50 (Pseudomonas putida): > 8. Exposure time: 16 h	000 mg/l
lithiur	n 12-hydroxystearate	:		
Toxicit	ty to fish	:	LC50 (Oncorhynchus mykiss (rain Exposure time: 96 h Test Type: semi-static test Method: OECD Test Guideline 203 GLP: yes	
	ty to daphnia and other c invertebrates	· :	EC50 (Daphnia magna (Water flea Exposure time: 48 h	a)): > 100 mg/l
Toxicit plants	ty to algae/aquatic	:	EC50 (Pseudokirchneriella subcap mg/l Exposure time: 72 h Method: OECD Test Guideline 201	
			NOEC (Pseudokirchneriella subca mg/l Exposure time: 72 h Method: OECD Test Guideline 207	

12.2 Persistence and degradability

Product:

Biodegradability :	Remarks: No data available
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	ico-chemical wability	:	Remarks: No data available	
<u>Com</u>	ponents:			
	-Thiadiazolidine-2,5-d ecanethiol:	lithio	ne, reaction products with hydrogo	en peroxide and tert-
Biode	egradability	:	Result: Not rapidly biodegradable Biodegradation: 0 % Exposure time: 28 d	
lithiu	ım 12-hydroxystearate	e:		
Biode	egradability	:	Test Type: Primary biodegradation Inoculum: activated sludge Result: rapidly biodegradable Biodegradation: 74,7 % Exposure time: 28 d Method: OECD Test Guideline 301	с
12.3 Bioa	ccumulative potential	l		
Prod	luct:			
Bioad	ccumulation	:	Remarks: This mixture contains no be persistent, bioaccumulating and This mixture contains no substance persistent and very bioaccumulating	toxic (PBT). considered to be very
<u>Com</u>	ponents:			
	-Thiadiazolidine-2,5-d ecanethiol:	lithio	ne, reaction products with hydrogo	en peroxide and tert-
	ccumulation	:	Bioconcentration factor (BCF): 3,16	6
	tion coefficient: n- nol/water	:	log Pow: 8	
lithiu	ım 12-hydroxystearate	e:		
	tion coefficient: n- nol/water	:	log Pow: 2,6	
12.4 Mob	ility in soil			
Prod	luct:			
Mobi	lity	:	Remarks: No data available	
	ibution among onmental compartment	: S	Remarks: No data available	
				a brand of





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12.5 Results of PBT and vPvB assessment

Product: Assessment		This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT) This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB). This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.			
12.6 Endocrine disrupting properties					
Product: Assessment	:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.			
12.7 Other adverse effects					
Product: Additional ecolo information	gical :	No information on ecology is available.			

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	:	The product should not be allowed to enter drains, water courses or the soil. Do not dispose of with domestic refuse. Dispose of as hazardous waste in compliance with local and national regulations.
		Waste codes should be assigned by the user based on the application for which the product was used.
Contaminated packaging	:	Packaging that is not properly emptied must be disposed of as the unused product. Dispose of waste product or used containers according to local regulations.





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		The following Waste Codes are or	nly suggestions:
Waste Code		: used product, unused product 12 01 12*, spent waxes and fats	
		uncleaned packagings 15 01 10*, packaging containing re by hazardous substances	esidues of or contaminated

SECTION 14: Transport information

14.1 UN number or ID number

	ADN	:	Not regulated as a dangerous good
	ADR	:	Not regulated as a dangerous good
	RID	:	Not regulated as a dangerous good
	IMDG	:	Not regulated as a dangerous good
	ΙΑΤΑ	:	Not regulated as a dangerous good
14.2	2 UN proper shipping name		
	ADN	:	Not regulated as a dangerous good
	ADR	:	Not regulated as a dangerous good
	RID	:	Not regulated as a dangerous good
	IMDG	:	Not regulated as a dangerous good
	ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)			
	ADN	:	Not regulated as a dangerous good
	ADR	:	Not regulated as a dangerous good
	RID	:	Not regulated as a dangerous good
	IMDG	:	Not regulated as a dangerous good
	ΙΑΤΑ	:	Not regulated as a dangerous good
14.4	Packing group		
	ADN	:	Not regulated as a dangerous good
	ADR	:	Not regulated as a dangerous good
	RID	:	Not regulated as a dangerous good
	IMDG	:	Not regulated as a dangerous good
	IATA (Cargo)	:	Not regulated as a dangerous good





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	(Passenger)	: Not regulated as a dangerous good	
14.5 ENVI	ronmental hazards		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDO	6	: Not regulated as a dangerous good	
	ial precautions for pplicable	iser	
14.7 Marit	time transport in bu	k according to IMO instruments	
Rema	arks	: Not applicable for product as supplied.	

SECTION 15: Regulatory information

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

X	xture								
	REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	:	Conditions of restriction for the following entries should be considered: Number on list 75						
	REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). (EU SVHC)	:	This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57).						
	Regulation (EC) No 1005/2009 on substances that deplete the ozone layer (EC 1005/2009)	:	Not applicable						
	Regulation (EU) 2019/1021 on persistent organic pollutants (recast) (EU POP)	:	Not applicable						
	Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals (EU PIC)	:	Not applicable						
	Regulation (EU) 2019/1148 on the marketing and use of explosives precursors	:	Not applicable						





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Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. Not applicable

Volatile organic compounds : Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Not applicable

Other regulations:

Legislative Decree April 9,2008, 81 (Implementation of Article 1 of the Law of 3 August 2007, n. 123, concerning the protection of health and safety in the workplace.) and subsequent amendments

Legislative Decree April 3, 2006, n.152, (Environmental standards) and subsequent amendments

Legislative Decree February 6, 2009, 21 (Regulations for the execution of the provisions laid down in Regulation (EC) no. 648/2004 on detergents)

15.2 Chemical safety assessment

This information is not available.

SECTION 16: Other information

Full text of H-Statements

H317	:	May cause an allergic skin reaction.
H412	:	Harmful to aquatic life with long lasting effects.

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory





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concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO -International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO -International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID -Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

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