

# Contact Sheet



## Europe

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 **Denmark**  
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Sparex Denmark  
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 **Germany**  
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Sparex Germany  
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 **Ireland**  
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Sparex (Tractor Accessories) Ltd  
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 **Italy**  
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Sparex Austria  
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 **UK**  
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Exeter EX5 2LJ

## North America

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 **USA**  
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## Africa

 **South Africa**  
Cape - Tel: +27 00 21 887 3575  
KZN - Tel: + 27 31 573 1240  
Cape branch  
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Stellenbosch 7600  
KZN branch  
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Briardene  
Durban 4001

## Australasia

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Sparex Australia Pty Ltd  
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Sunshine West, VIC 3020

 **New Zealand**  
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4 Princes Street Onehunga,  
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## Sparex Export Markets

 **Export**  
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Sparex Limited  
Exeter Airport  
Devon Exeter EX5 2LJ

# EXO NO Brush Foam

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Version: 1.00

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : EXO NO Brush Foam

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

##### 1.2.1. Relevant identified uses

Main use category : Industrial use  
Use of the substance/mixture : See product bulletin for detailed information

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

TEGEE-DAN  
Helge Nielsens Allé 7, 1A  
8723 Løsning - Denmark  
T +4575631370 - F +4575631371  
[info@tegee-dan.dk](mailto:info@tegee-dan.dk) - [www.tegee-dan.dk](http://www.tegee-dan.dk)

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	<a href="http://www.who.int/ipcs/poisons/centre/directory/en">www.who.int/ipcs/poisons/centre/directory/en</a>			
Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn B -1120 Brussels	+32 70 245 245	
Canada	CANUTEC		(613) 996-6666	
Estonia	Mürgistusteabekeskus	Gonsiori 29 15027 Tallinn	112 16662	
Finland	Poison Information Centre	P.O.B 790 (Tukholmankatu 17) HUS SF - 00029 Helsinki	+358 9 471 977	
Greece	Poisons Information Centre Children's Hospital "Aglaiia. Kyriakou"	11527 Athens	+30 10 779 3777	
Iceland	Eitrunarmiðstöð Landspítali	Fossvogi 108 Reykjavik	+354 543 22 22	
Netherlands	Nationaal Vergiftigingen Informatie Centrum Uitsluitend bestemd om artsen te informereren bij accidentele vergiftigingen	Huispostnummer B.00.118, PO Box 85500 3508 GA Utrecht	+31 30 274 88 88	
Switzerland	Centre Suisse d'Information Toxicologique Swiss Toxicological Information Centre, Schweizerisches Toxicologisches Informationszentrum STIZ	Freiestrasse 16 Postfach CH-8032 Zurich	+41 44 251 51 51 (International) 145 (National)	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Centre Hospitalier Universitaire de Constantine	Avonley Road SE14 5ER London	0870 243 2241	
USA	American Association of Poison Control Centers		1-800-222-1222	

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 1A H314

Serious eye damage/eye irritation, Category 1 H318

Category 1

Full text of classification categories and H statements : see section 16

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### Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) :

Danger

Hazard statements (CLP) :

H314 - Causes severe skin burns and eye damage

Precautionary statements (CLP) :

P280 - Wear protective gloves/protective clothing/eye protection/face protection  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray  
P303 - IF ON SKIN (or hair) Remove immediately all contaminated clothing. Wash with plenty of soap and water  
P304+P340 - IF INHALED Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician Specific treatment is urgent  
P305 - IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician Specific treatment  
P301+P330+P331+P310+P321 - IF SWALLOWED Rinse mouth Do NOT induce vomiting Immediately call a POISON CENTER or doctor/physician Specific treatment

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
1-Heptanol, 2-propyl-, 7EO	(CAS No) 160875-66-1 (REACH-no) 02-2119552461-55	5 - 15	Xn; R22 Xi; R41	Eye Dam. 1, H318 Acute Tox. 4 (Oral), H302
2-(2-butoxyethoxy)ethanol	(CAS No) 112-34-5 (EC no) 203-961-6 (EC index no) 603-096-00-8 (REACH-no) 01-2119475104-44	1 - 5	Xi; R36	Eye Irrit. 2, H319
Trisodium 2-[bis(carboxylatomethyl)amino]propanoate	(CAS No) 164462-16-2 (REACH-no) 01-0000016977-53	1 - 5	Xi; R36	Met. Corr. 1, H290
Potassium hydroxide	(CAS No) 1310-58-3 (EC no) 215-181-3 (EC index no) 19-002-00-8 (REACH-no) 01-2119487136-33	1 - 5	Xn; R22 C; R35	Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314

Full text of R- and H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest. Seek medical attention immediately.  
First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention immediately.  
First-aid measures after eye contact : Rinse immediately with plenty of water. Seek medical attention immediately.  
First-aid measures after ingestion : Rinse mouth. Do not induce vomiting because of corrosive effects. Take to hospital.

### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

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### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

No additional information available

### 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Precautionary measures fire : Do not enter fire area without proper protective equipment, including respiratory protection.  
Firefighting instructions : Exercise caution when fighting any chemical fire.  
Other information : Use water spray or fog for cooling exposed containers.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spills and put it into appropriated container.

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Both local exhaust and general room ventilation are usually required.

Hygiene measures : Ensure prompt removal from eyes, skin and clothing. Avoid all unnecessary exposure.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use. Do not store in corrodable metal.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Potassium hydroxide (1310-58-3)		
Finland	HTP-arvo (15 min)	2 mg/m <sup>3</sup>
France	VLE (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Spain	VLA-EC (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Switzerland	VME (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Switzerland	Remark (CH)	(einatembarer Staub)
Australia	STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
USA - NIOSH	NIOSH REL (ceiling) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
2-(2-butoxyethoxy)ethanol (112-34-5)		
Belgium	Local name	2-(2-Butoxyéthoxy)éthanol
Belgium	Limit value (mg/m <sup>3</sup> )	67,5 mg/m <sup>3</sup>
Belgium	Limit value (ppm)	10 ppm
Belgium	Short time value (mg/m <sup>3</sup> )	101,2 mg/m <sup>3</sup>

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<b>2-(2-butoxyethoxy)ethanol (112-34-5)</b>		
Belgium	Short time value (ppm)	15 ppm
Germany	Local name	2-(2-Butoxyethoxy)ethanol
Germany	TRGS 900 Occupational exposure limit value (mg/m <sup>3</sup> )	67 mg/m <sup>3</sup>
Germany	TRGS 900 Occupational exposure limit value (ppm)	10 ppm
Germany	Remark (TRGS 900)	EU,DFG,Y,11
United Kingdom	Local name	2-(2-Butoxyethoxy)ethanol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	67,5 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	10 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	101,2 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	15 ppm

<b>Trisodium 2-[bis(carboxylatomethyl)amino]propanoate (164462-16-2)</b>	
DNEL/DMEL (Workers)	
Acute - systemic effects, dermal	2000 mg/kg bodyweight/day
Acute - local effects, dermal	2000 mg/cm <sup>2</sup>
Acute - local effects, inhalation	40 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	170 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	40 mg/m <sup>3</sup>
Long-term - local effects, inhalation	4 mg/m <sup>3</sup>
DNEL/DMEL (General population)	
Acute - systemic effects, dermal	400 mg/kg bodyweight
Acute - systemic effects, inhalation	20 mg/m <sup>3</sup>
Acute - systemic effects, oral	85 mg/kg bodyweight
Acute - local effects, dermal	400 mg/cm <sup>2</sup>
Acute - local effects, inhalation	20 mg/m <sup>3</sup>
Long-term - systemic effects,oral	17 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	20 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	25 mg/kg bodyweight/day
Long-term - local effects, inhalation	2 mg/m <sup>3</sup>
PNEC (Water)	
PNEC aqua (freshwater)	2 mg/l Assessment factor: 50
PNEC aqua (marine water)	0,2 mg/l Assessment factor: 500
PNEC aqua (intermittent, freshwater)	1 mg/l Assessment factor: 100
PNEC (Sediment)	
PNEC sediment (freshwater)	24 mg/kg dwt
PNEC (Soil)	
PNEC soil	2,5 mg/kg dwt Assessment factor: 100
PNEC (STP)	
PNEC sewage treatment plant	100 mg/l Assessment factor: 10

<b>Potassium hydroxide (1310-58-3)</b>	
DNEL/DMEL (Workers)	
Long-term - systemic effects, inhalation	1 mg/m <sup>3</sup>
DNEL/DMEL (General population)	
Long-term - local effects, inhalation	1 mg/m <sup>3</sup>

<b>2-(2-butoxyethoxy)ethanol (112-34-5)</b>	
DNEL/DMEL (Workers)	
Acute - local effects, inhalation	101,2 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	20 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	67,5 mg/m <sup>3</sup>
Long-term - local effects, inhalation	67,5 mg/m <sup>3</sup>
DNEL/DMEL (General population)	
Acute - local effects, inhalation	50,6 mg/m <sup>3</sup>
Long-term - systemic effects,oral	1,25 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	34 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	10 mg/kg bodyweight/day
Long-term - local effects, inhalation	34 mg/m <sup>3</sup>
PNEC (Water)	
PNEC aqua (freshwater)	1 mg/l Assessment factor: 100

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2-(2-butoxyethoxy)ethanol (112-34-5)	
PNEC aqua (marine water)	0,1 mg/l Assessment factor: 1000
PNEC aqua (intermittent, freshwater)	3,9 mg/l Assessment factor: 100
PNEC (Sediment)	
PNEC sediment (freshwater)	4 mg/kg dwt
PNEC sediment (marine water)	0,4 mg/kg dwt
PNEC (Soil)	
PNEC soil	0,4 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	0,000056 kg/kg food Assessment factor: 90
PNEC (STP)	
PNEC sewage treatment plant	200 mg/l Assessment factor: 10

### 8.2. Exposure controls

#### Personal protective equipment:

Protective goggles. Protective clothing. Gloves. Insufficient ventilation: wear respiratory protection. Face shield.

#### Materials for protective clothing:

Condition	Material	Standard
give good resistance:	Natural fibres	EN14605:2005+A1:2009

#### Hand protection:

Wear suitable gloves resistant to chemical penetration. chemical resistant PVC gloves (to European standard EN 374 or equivalent)

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Polyvinylchloride (PVC)	6 (> 480 Minutes)	0.5	2 (< 1.5)	EN 374

#### Eye protection:

Chemical goggles or face shield with safety glasses. Use eye protection to EN 166, designed to protect against liquid splashes

Type	Use	Characteristics	Standard
Safety glasses, Safety goggles	Dust, Droplet	clear, Plastic	EN 166

#### Skin and body protection:

Wear suitable protective clothing. Protective clothing compliant with EN 943 part 2

Type	Standard
Protective clothing	EN14605:2005+A1:2009

#### Respiratory protection:

Approved dust or mist respirator should be used if airborne particles are generated when handling this material. Full-/half-/quarter-face masks (DIN EN 136/140)

Device	Filter type	Condition	Standard
Full face mask	ABEK	vapour protection, dust protection	EN 132, EN 140



#### Other information:

When using do not eat, drink or smoke. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide local exhaust or general room ventilation.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Green.
Odour	: Lemon.
Odour threshold	: No data available
pH	: ca 12 (1%)

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Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: ≈ 1,1 kg/l
Solubility	: Water: 100 %
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Thermal decomposition generates :Corrosive vapours.

### 10.2. Chemical stability

No additional information available

### 10.3. Possibility of hazardous reactions

None under normal conditions.

### 10.4. Conditions to avoid

Avoid contact with :Acids.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

None under normal conditions.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

#### 1-Heptanol, 2-propyl-, 7EO (160875-66-1)

LD50 oral rat	> 500 mg/kg
Skin corrosion/irritation	: Causes severe skin burns and eye damage. pH: ca 12 (1%)
Serious eye damage/irritation	: Causes serious eye damage. pH: ca 12 (1%)
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not applicable
Carcinogenicity	: No data available
Reproductive toxicity	: No data available
Specific target organ toxicity (single exposure)	: No data available
Specific target organ toxicity (repeated exposure)	: No data available
Aspiration hazard	: No data available

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### SECTION 12: Ecological information

#### 12.1. Toxicity

##### 1-Heptanol, 2-propyl-, 7EO (160875-66-1)

EC50 Daphnia 1	> 10 - 100 mg/l 48h
EC50 other aquatic organisms 1	> 10 - 100 mg/l 72h

#### 12.2. Persistence and degradability

##### EXO Car Cleaner

Persistence and degradability	The surfactant contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.
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#### 12.3. Bioaccumulative potential

##### EXO Car Cleaner

Bioaccumulative potential	No data available.
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#### 12.4. Mobility in soil

##### EXO Car Cleaner

Ecology - soil	No data available.
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#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

Other adverse effects : This product contains hazardous components for the environment. May cause long-term adverse effects in the aquatic environment.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste) : Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. Dispose of this material and its container at hazardous or special waste collection point.

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

UN-No. (ADR)	: 3267
UN-No. (IMDG)	: 3267
UN-No.(IATA)	: 3267
UN-No.(ADN)	: 3267
UN-No. (RID)	: 3267

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide)
Proper Shipping Name (IMDG)	: CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide)
Proper Shipping Name (IATA)	: CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide)
Proper Shipping Name (ADN)	: CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide)
Proper Shipping Name (RID)	: CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide)
Transport document description (ADR)	: UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide), 8, III, (E)
Transport document description (IMDG)	: UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide), 8, III
Transport document description (IATA)	: UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide), 8, III
Transport document description (ADN)	: UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide), 8, III
Transport document description (RID)	: UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Potassium hydroxide), 8, III

#### 14.3. Transport hazard class(es)

##### ADR

Transport hazard class(es) (ADR)	: 8
Danger labels (ADR)	: 8



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### IMDG

Transport hazard class(es) (IMDG) : 8  
Danger labels (IMDG) : 8



### IATA

Transport hazard class(es) (IATA) : 8  
Hazard labels (IATA) : 8



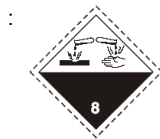
### ADN

Transport hazard class(es) (ADN) : 8  
Danger labels (ADN) : 8



### RID

Transport hazard class(es) (RID) : 8  
Danger labels (RID) : 8



#### 14.4. Packing group

Packing group (ADR) : III  
Packing group (IMDG) : III  
Packing group (IATA) : III  
Packing group (ADN) : III  
Packing group (RID) : III

#### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : Clean up even minor leaks or spills if possible without unnecessary risk

#### 14.6. Special precautions for user


Special transport precautions : The driver shall not attempt to deal with any fire of the load, No naked lights. No smoking, Keep public away from danger area, NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY

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### - Overland transport

Classification code (ADR)	: C7
Special provisions (ADR)	: 274
Limited quantities (ADR)	: 5L
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T7
Portable tank and bulk container special provisions (ADR)	: TP1, TP28
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Hazard identification number (Kemler No.)	: 80
Orange plates	: 
Tunnel restriction code (ADR)	: E
EAC code	: 2X
APP code	: B

### - Transport by sea

Special provisions (IMDG)	: 223, 274
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T7
Tank special provisions (IMDG)	: TP1, TP28
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: A
Stowage and handling (IMDG)	: SW2
Segregation (IMDG)	: SG35

### - Air transport

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y841
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 852
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 856
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3
ERG code (IATA)	: 8L

### - Inland waterway transport

Classification code (ADN)	: C7
Special provisions (ADN)	: 274
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EP
Number of blue cones/lights (ADN)	: 0

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### - Rail transport

Classification code (RID)	: C7
Special provisions (RID)	: 274
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T7
Portable tank and bulk container special provisions (RID)	: TP1, TP28
Tank codes for RID tanks (RID)	: L4BN
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 80

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

Other information, restriction and prohibition regulations : Ensure all national/local regulations are observed.

#### 15.1.2. National regulations

##### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4.)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

##### Denmark

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

### 15.2. Chemical safety assessment

No data available

## SECTION 16: Other information

Other information : The information provided in this Technical Safety Data Sheet is correct to the best of our knowledge and while we endeavor to keep the information up to date and correct according to the state of the art, we make no representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability or suitability with respect to the information contained in this technical data sheet. Any reliance you place on such information is therefore strictly at your own risk. In no event will we be liable for any loss or damage (including, without limitation, indirect or consequential loss or damage, or any loss or damage whatsoever arising from loss of profits) arising out of, or in connection with, the use of this information and /or the use, handling, processing or storage of the product. Always consult the Safety Data Sheet and product label for more info about security.

Full text of R-, H- and EUH-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1A	Skin corrosion/irritation, Category 1A

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H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H319	Causes serious eye irritation
R22	Harmful if swallowed
R35	Causes severe burns
R36	Irritating to eyes
R41	Risk of serious damage to eyes
C	Corrosive
Xi	Irritant
Xn	Harmful

SDSCLP2

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*