

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Issue date: 20/06/2017 Revision date: 14/07/2023 Supersedes version of: 02/02/2023 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Product name : 45980 - SPECIAL RACING GEAR LS 80W-250

Product code : 45980

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Professional use, Consumer use Function or use category : Lubricants and additives

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

77 Lubricants B.V. NL- 1761 JA The Netherlands T +31 (0)78 6527652

technical@77lubricants.nl - www.77lubricants.nl

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Hazardous to the aquatic environment – Chronic Hazard, H412

Category 3

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects.

2.2. Label elements

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

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions. P273 - Avoid release to the environment.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

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2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
1-Decene,homopolymer,hydrogenated substance with national workplace exposure limit(s) (BG)	CAS-No.: 68037-01-4 EC-No.: 500-183-1 REACH-no: 01-2119486452- 34	≥ 75 – < 90	Not classified
1-Dodecene, polymer with 1-decene and 1-octene, hydrogenated	CAS-No.: 163149-28-8 EC-No.: 605-315-2	< 10	Asp. Tox. 1, H304
1-Dodecene, polymer with 1-decene, hydrogenated	CAS-No.: 151006-60-9 EC-No.: 604-767-8	< 10	Asp. Tox. 1, H304
Polysulphides, di-tert-Bu	CAS-No.: 68937-96-2 EC-No.: 273-103-3 REACH-no: 01-2119540515- 43	≥1-<5	Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Distillates (petroleum), hydrotreated heavy paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO, CH, TR); substance with a Community workplace exposure limit	CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 25	≥1-<3	Not classified
C16-18-(even numbered, saturated and unsaturated)-alkylamines	CAS-No.: 1213789-63-9 EC-No.: 627-034-4 REACH-no: 01-2119473797- 19	≥ 0.3 – < 1	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)

Specific concentration limits:				
Name	Product identifier	Specific concentration limits (%)		
Polysulphides, di-tert-Bu	CAS-No.: 68937-96-2 EC-No.: 273-103-3 REACH-no: 01-2119540515- 43	(46 < C ≤ 100) Skin Sens. 1B, H317		
C16-18-(even numbered, saturated and unsaturated)-alkylamines	CAS-No.: 1213789-63-9 EC-No.: 627-034-4 REACH-no: 01-2119473797- 19	(10 ≤ C < 100) STOT RE 2, H373		

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Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire. Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid spilling the product, as this might cause falls.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Avoid

contact with skin and eyes.

Handling temperature : ≤ 40 °C

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Provide local exhaust or general room ventilation. Storage conditions : Store in a well-ventilated place. Keep cool.

Storage temperature : ≤ 40 °C

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Keep only in original container. Store in a closed container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA 5 mg/m³		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1] 5 mg/m³		

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses. Protective clothing.

Personal protective equipment symbol(s):







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8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

Eye protection				
Type Field of application Characteristics Standard				
Safety glasses	Droplet	clear	EN 166	

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

Hand protection					
Type Material Permeation Thickness (mm) Penetration Stand					Standard
	Nitrile rubber (NBR), Neoprene rubber (HNBR)	5 (> 240 minutes)	0.7	3 (> 0.65)	EN ISO 374
	Polyvinylchloride (PVC)	2 (> 30 minutes)	0.4	3 (> 0.65)	EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

рΗ

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Not available

Odour : Not available

Odour threshold : Not available

Melting point : Not applicable

Freezing point : -45 °C (ASTM D7346)

Boiling point : Not available

Flammability : Non flammable.

Lower explosion limit : Not available

Upper explosion limit : Not available

Flash point : > 210 °C (ASTM D92)

Auto-ignition temperature : Not available

Decomposition temperature : Not available

Viscosity, kinematic : $436 \text{ mm}^2\text{/s} \otimes 40^{\circ}\text{C} \text{ (ASTM D7042)}$

: Not available

Solubility : insoluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available

Vapour pressure : Not available

Vapour pressure at 50°C : Not available

Density : 864 kg/m³ @ 15°C (ASTM D4052)

Relative density : Not available

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Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

1-Decene,homopolymer,hydrogenated (68037-01-4)				
LD50 oral (rat) > 5000 mg/kg				
LC50 inhalation (rat) (Dust/Mist - mg/l/4h)	> 5.2 mg/l/4h			
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)				
LD50 oral (rat)	1689 mg/kg			
LD50 dermal (rat)	> 2000 mg/kg			
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)				
LD50 oral (rat)	> 5000 mg/kg bodyweight 401 Acute Oral Toxicity Test			
LD50 dermal (rabbit) > 2000 mg/kg 402 Acute Dermal Toxicity Test				
LC50 inhalation (rat) (mg/l) > 5000 mg/l/4h				
LC50 inhalation (rat) (Dust/Mist - mg/l/4h) > 5.53 mg/l/4h 403 Acute Inhalation Toxicity Test				

Skin corrosion/irritation : Not classified

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C16-18-(even numbered, saturated and unsa	turated)-alkylamines (1213789-63-9)			
рН	11.7			
Serious eye damage/irritation :	Not classified			
C16-18-(even numbered, saturated and unsa	turated)-alkylamines (1213789-63-9)			
рН	11.7			
Respiratory or skin sensitisation :	Not classified			
Germ cell mutagenicity :	Not classified			
Carcinogenicity :	Not classified			
Reproductive toxicity :	Not classified			
STOT-single exposure :	Not classified			
C16-18-(even numbered, saturated and unsa	turated)-alkylamines (1213789-63-9)			
STOT-single exposure	May cause respiratory irritation.			
STOT-repeated exposure :	Not classified			
1-Decene,homopolymer,hydrogenated (6803	7-01-4)			
NOAEL (oral, rat, 90 days)	4159.4 mg/kg bodyweight/day			
NOAEL (subacute, oral, animal/male, 28 days)	6245 mg/kg bodyweight			
C16-18-(even numbered, saturated and unsa	turated)-alkylamines (1213789-63-9)			
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.			
Distillates (petroleum), hydrotreated heavy p	araffinic (64742-54-7)			
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408			
Aspiration hazard :	Not classified			
45980 - SPECIAL RACING GEAR LS 80W-250				
Viscosity, kinematic	436 mm²/s @ 40°C (ASTM D7042)			
1-Decene,homopolymer,hydrogenated (6803	7-01-4)			
Viscosity, kinematic	5.1 mm²/s @40°C			
Polysulphides, di-tert-Bu (68937-96-2)				
Viscosity, kinematic	716.19 mm²/s @20°C			
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)				
Viscosity, kinematic	98 (98 – 108) mm²/s @40°C			
1-Dodecene, polymer with 1-decene and 1-od	ctene, hydrogenated (163149-28-8)			
Viscosity, kinematic	≈ 17.5 mm²/s @40°C			
1-Dodecene, polymer with 1-decene, hydrogenated (151006-60-9)				
Viscosity, kinematic	5.1 mm²/s @40°C			

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

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 $\label{thm:local_equation} \mbox{Hazardous to the aquatic environment, short-term}$

t-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term

: Harmful to aquatic life with long lasting effects.

(chronic)

(CHIOHIC)			
1-Decene,homopolymer,hydrogenated (68037	-01-4)		
LC50 - Fish [1]	> 1000 mg/l		
EC50 - Crustacea [1]	> 1000 mg/l		
NOEC chronic crustacea	125 mg/l (21d)		
NOEC chronic algae	1000 mg/l (72h)		
Polysulphides, di-tert-Bu (68937-96-2)			
EC50 - Crustacea [1]	63 mg/l Daphnia magna		
EC50 72h - Algae [1]	> 100 mg/l		
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)			
LC50 - Fish [1]	0.06 mg/l Pimephales promelas (OECD 203)		
LC50 - Fish [2]	0.9 mg/l Cyprinodon variegatus		
EC50 - Crustacea [1]	0.011 mg/l Daphnia magna (OECD 202)		
EC50 72h - Algae [1]	0.12 mg/l Desmodesmus subspicatus		
LOEC (chronic)	0.032 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC (chronic)	0.013 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC chronic crustacea	0.013 mg/l Daphnia magna (21d)		
NOEC chronic algae	0.15 mg/l Desmodesmus subspicatus (72h)		
Distillates (petroleum), hydrotreated heavy pa	raffinic (64742-54-7)		
LC50 - Fish [1]	> 100 mg/l Pimephales promelas		
EC50 - Crustacea [1]	> 10000 mg/l Daphnia magna		
EC50 72h - Algae [1]	> 100 mg/l Pseudokirchneriella subcapitat		
NOEC chronic fish	1000 mg/l Oncorhynchus mykiss (14d)		
NOEC chronic crustacea	10 mg/l Daphnia magna (21d)		
NOEC chronic algae	≥ 100 mg/l Pseudokirchneriella subcapitata (72h)		

12.2. Persistence and degradability

1-Decene,homopolymer,hydrogenated (68037-01-4)			
Persistence and degradability Not readily biodegradable.			
Polysulphides, di-tert-Bu (68937-96-2)			
Biodegradation 13 % OECD TG 301 B (28d)			
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)			
Biodegradation 66 % OECD 301B (28d)			
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)			
Persistence and degradability Not readily biodegradable.			
Biodegradation 31 % OECD TG 301 F (28d)			

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12.3. Bioaccumulative potential

Polysulphides, di-tert-Bu (68937-96-2)			
Partition coefficient n-octanol/water (Log Kow) 6 @ 20°C			
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)			
Bioconcentration factor (BCF REACH) > 500			
Partition coefficient n-octanol/water (Log Kow) 4.33 @ 25°C			
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)			
Partition coefficient n-octanol/water (Log Pow) 3.9 – 6			

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

European List of Waste (LoW, EC 2000/532)

HP Code

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : 13 02 00 waste engine, gear and lubricating oils
- : HP14 "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID			
14.1. UN number or ID n	14.1. UN number or ID number						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.2. UN proper shippin	14.2. UN proper shipping name						
Not applicable	Not applicable Not applicable Not applicable Not applicable Not applicable						
14.3. Transport hazard o	14.3. Transport hazard class(es)						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.4. Packing group	14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.5. Environmental hazards							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
No supplementary information available							

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14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information

Indication of changes				
Section	Changed item	Change	Comments	
	Supersedes	Modified		
	Revision date	Modified		
	Flammability (solid, gas)	Added		
1.2	Intended for general public	Added		
1.2	Main use category	Modified		
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Added		
2.1	Intended for general public	Added		
2.1	Adverse physicochemical, human health and environmental effects	Modified		
2.2	Hazard statements (CLP)	Added		
2.2	Precautionary statements (CLP)	Added		
3	Composition/information on ingredients	Modified		
4.1	First-aid measures after inhalation	Modified		
4.1	First-aid measures after ingestion	Modified		
4.1	First-aid measures after eye contact	Modified		
4.1	First-aid measures after skin contact	Modified		
5.1	Suitable extinguishing media	Modified		
5.3	Protection during firefighting	Modified		
6.1	General measures	Added		
6.1	Protective equipment	Modified		
6.1	Emergency procedures	Modified		
6.2	Environmental precautions	Modified		
6.3	Methods for cleaning up	Modified		
6.4	Reference to other sections (8, 13)	Modified		
7.2	Storage conditions	Modified		
8.2	Respiratory protection	Added		
8.2	Hand protection	Added		
8.2	Eye protection	Modified		
9.1	Viscosity, kinematic	Modified		
9.1	Density	Modified		
10.2	Chemical stability	Added		
10.3	Possibility of hazardous reactions	Added		
10.4	Conditions to avoid	Added		
10.6	Hazardous decomposition products	Added		
12.1	Ecology - general	Modified		
13.1	European List of Waste (LoW, EC 2000/532)	Added		

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Indication of changes				
Section	Changed item	Change	Comments	
16	Abbreviations and acronyms	Modified		

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

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Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H314	Causes severe skin burns and eye damage.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H335	May cause respiratory irritation.	
H373	May cause damage to organs through prolonged or repeated exposure.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Sens. 1B	Skin sensitisation, category 1B	
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

Safety Data Sheet (SDS), EU

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.