

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 27/03/2025 Revision date: 27/03/2025 Version: 1.0

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

### 1.1. Product identifier

Product form : Mixture

76282 - Engine Oil FSV 5W-30 Product name

Product code 76282

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

### Relevant identified uses

Intended for general public

: Industrial use, Professional use, Consumer use Main use category

Function or use category Lubricants and additives

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

Transnational Blenders by Wieldrechtseweg 37 NL 3316 BG Dordrecht, Netherlands, Zuid Holland Netherlands T +31 (0)78 6527652 technical@tnb.nl, www.tnb.nl

# 1.4. Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	

# **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Not classified

### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

### 2.2. Label elements

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

**EUH-statements** : EUH208 - Contains 2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer

> with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide(873694-48-5), Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol(1428353-74-5), Benzenesulfonic acid, methyl-, mono-C20-24-branched alkyl derivs, calcium salts(722503-68-6), Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated. May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

### 2.3. Other hazards

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

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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**

# 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Distillates (petroleum), hydrotreated heavy paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, 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 (Note L)	CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 25	≥ 75 – < 90	Not classified
Lubricating oils; Baseoil— unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C15 through C50.] substance with national workplace exposure limit(s) (BE, BG, CZ, DK, ES, FI, GB, GR, HU, IE, LT, LV, NL, PT, RO, SE, SK, NO); substance with a Community workplace exposure limit (Note L)	CAS-No.: 74869-22-0 EC-No.: 278-012-2 EC Index-No.: 649-484-00-0 REACH-no: 01-2119495601- 36	≥ 10 – < 15	Not classified
reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	CAS-No.: 125643-61-0 EC-No.: 406-040-9 EC Index-No.: 607-530-00-7 REACH-no: 01-0000015551-	≥1-<5	Aquatic Chronic 4, H413
2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide	CAS-No.: 873694-48-5	≥1-<3	Skin Sens. 1, H317 Aquatic Chronic 4, H413
Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol	CAS-No.: 1428353-74-5 EC-No.: 806-731-9 REACH-no: 01-2120067755- 46	≥ 0.1 – < 1	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Benzenesulfonic acid, methyl-, mono-C20-24- branched alkyl derivs., calcium salts	CAS-No.: 722503-68-6 EC-No.: 682-816-2	< 0.3	Skin Sens. 1B, H317
Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated	EC-No.: 953-650-0	< 0.3	Skin Sens. 1B, H317 Repr. 2, H361d

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide	CAS-No.: 873694-48-5	(2.51 ≤ C < 100) Skin Sens. 1; H317
Benzenesulfonic acid, methyl-, mono-C20-24- branched alkyl derivs., calcium salts	CAS-No.: 722503-68-6 EC-No.: 682-816-2	(2 ≤ C < 100) Skin Sens. 1B; H317

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Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated		(2 ≤ C < 100) Skin Sens. 1B; H317 (17.5 ≤ C < 100) Repr. 2; H361d

Note L:

The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ("Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method" Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

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 general : If you feel unwell, seek medical advice.

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.

First-aid measures for first aider : First aid workers will be equipped with suitable personal protective equipment.

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

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this

material is expected to be an inhalation hazard.

Symptoms/effects after skin contact : None under normal conditions. Symptoms/effects after eye contact : None under normal conditions. Symptoms/effects after ingestion : None under normal conditions.

### 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 heavy water stream.

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

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

# 5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

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 : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

Absorb spillage to prevent material damage.

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#### For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

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".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment.

# 6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams. Stop leak without risks if possible.

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.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

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

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 : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Keep cool. Protect from sunlight.

Storage temperature :  $\leq 40 \, ^{\circ}\text{C}$ 

Packaging materials : Store always product in container of same material as original container.

## 7.3. Specific end use(s)

No additional information available

# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

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
IOEL STEL	10 mg/m³
Ireland - Occupational Exposure Limits	
OEL TWA 5 ppm Form: inhalable fraction	

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Lubricating oils; Baseoil— unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C15 through C50.] (74869-22-0)

EII.	Indicative	Occu	national	Evr	nosura	Limit	(IOFL)	í
⊑∪ -	illulcative	Occu	pauonai		Josuie	LIIIII	IUEL	,

EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	5 mg/m³
IOEL STEL	10 mg/m³
Ireland - Occupational Exposure Limits	
OEL TWA	5 mg/m³ 8 Hrs

## 8.2. Exposure controls

### Appropriate engineering controls

## Appropriate engineering controls:

Ensure good ventilation of the work station.

### Personal protection equipment

### Personal protective equipment:

Wear recommended personal protective equipment.

### Personal protective equipment symbol(s):







### Eye and face protection

### Eye protection:

Safety glasses

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

### **Skin protection**

### Skin and body protection:

Wear suitable protective clothing

### Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	>0.35		EN ISO 374

### **Respiratory protection**

### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

### **Environmental exposure controls**

### **Environmental exposure controls:**

Avoid release to the environment.

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## **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid
Colour : light brown.
Odour : Not available
Odour threshold : Not available
Melting point : Not applicable

Freezing point : ≤ -36 °C (ASTM D7346)

Boiling point : Not available
Flammability : Non flammable.
Lower explosion limit : Not available
Upper explosion limit : Not available
Flash point : > 200 °C (ASTM D92)

Auto-ignition temperature : Not available
Decomposition temperature : Not available
pH : Not available

Viscosity, kinematic : ≈ 68 mm²/s @ 40°C (ASTM D7042)

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 : 857 kg/m³ @ 15°C (ASTM D4052)

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

### 9.2. Other information

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

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Distillates (petroleum), hydrotreated heavy pa	Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
LD50 oral (rat)	> 5000 mg/kg 401 Acute Oral Toxicity Test		
LD50 dermal (rabbit)	> 5000 mg/kg 402 Acute Dermal Toxicity Test		
LC50 inhalation (rat) (mg/l)	> mg/l		
LC50 inhalation (rat) (Dust/Mist - mg/l/4h)	> 5 mg/l/4h 403 Acute Inhalation Toxicity Test		
	mplex combination of hydrocarbons obtained from solvent extraction and ly of saturated hydrocarbons having carbon numbers in the range C15		
LD50 oral (rat)	> 5000 mg/kg		
LD50 dermal (rabbit)	> 5000 mg/kg		
LC50 inhalation (rat) (Vapours - mg/l/4h)	> 5000 mg/l/4h		
reaction mass of isomers of: C7-9-alkyl 3-(3,5-	-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)		
LD50 oral (rat)	> 2000 mg/kg OECD Test Guideline 401		
LD50 dermal (rat)	> 2000 mg/kg OECD Test Guideline 402		
Serious eye damage/irritation : Respiratory or skin sensitisation :	Not classified Not classified Not classified Not classified Not classified		
Reproductive toxicity : STOT-single exposure :	Not classified Not classified Not classified Not classified		
Distillates (petroleum), hydrotreated heavy pa	raffinic (64742-54-7)		
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)		
Aspiration hazard :	Not classified		
76282 - Engine Oil FSV 5W-30			
Viscosity, kinematic	≈ 68 mm²/s @ 40°C (ASTM D7042)		
Distillates (petroleum), hydrotreated heavy pa	raffinic (64742-54-7)		
Viscosity, kinematic	20.8 mm²/s @ 40°C		
Lubricating oils; Baseoil— unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C15 through C50.] (74869-22-0)			
Viscosity, kinematic	103 mm²/s @40°C		

# 11.2. Information on other hazards

No additional information available

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

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Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Lubricating oils; Baseoil— unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C15 through C50.1 (74869-22-0)

through C50.] (74869-22-0)		
LC50 - Fish [1]	100 mg/l	
EC50 - Crustacea [1]	10000 mg/l	
EC50 72h - Algae [1]	100 mg/l	
NOEC chronic crustacea	10 mg/l 21 d	
reaction mass of isomers of: C7-9-alkyl 3-(3,5-	-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	
LC50 - Fish [1]	> 100 mg/l Danio rerio	
EC50 - Crustacea [1]	> 100 mg/l OECD 202-Daphnia Immob/Repro	
EC50 72h - Algae [1]	> 3 mg/l	
NOEC chronic fish	> 0.001 mg/l Danio rerio (36d)	
NOEC chronic crustacea	> 1 mg/l Daphnia magna (21d)	
Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol (1428353-74-5)		

7.4 mg/l

320 µg/L

### 12.2. Persistence and degradability

EC50 72h - Algae [1]

NOEC chronic algae

Persistence and degradability

12.2. Persistence and degradability	12.2. Fersistence and degradability		
76282 - Engine Oil FSV 5W-30			
Persistence and degradability	Not rapidly degradable		
Distillates (petroleum), hydrotreated heavy pa	raffinic (64742-54-7)		
Persistence and degradability	Readily biodegradable.		
Biodegradation	< 31 % OECD TG 301 F (28d)		
Lubricating oils; Baseoil— unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C15 through C50.] (74869-22-0)			
Persistence and degradability	Rapidly degradable		
Biodegradation	31 % 28 Days OECD TG 301 B		
reaction mass of isomers of: C7-9-alkyl 3-(3,5	-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)		
Persistence and degradability	Not readily biodegradable.		
Biodegradation	2 – 4 % OECD 301B		
2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide (873694-48-5)			
Persistence and degradability	Not rapidly degradable		
Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol (1428353-74-5)			
Persistence and degradability	Not rapidly degradable		
Benzenesulfonic acid, methyl-, mono-C20-24-branched alkyl derivs., calcium salts (722503-68-6)			

Rapidly degradable

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Alkyl (C18	C28) toluenesu	Ifonic acid, calcium	salts horated
AIKVIIGIO	-6201 toluellesu	HOHIC ACIU. CAICIUH	Sails, Duraleu

Persistence and degradability Not rapidly degradable

## 12.3. Bioaccumulative potential

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)

Partition coefficient n-octanol/water (Log Kow) 9.2

Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol (1428353-74-5)

Partition coefficient n-octanol/water (Log Pow) 3.57 @ 25°C

## 12.4. Mobility in soil

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)

Ecology - soil Adsorbs into the soil.

## 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

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Disposal must be done according to official regulations. Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers.

European List of Waste (LoW, EC 2000/532) : 13 02 00 - waste engine, gear and lubricating oils

## **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 regulated for transport				
14.2. UN proper shippin	g name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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ADR	IMDG	IATA	ADN	RID
No supplementary information available				

## 14.6. Special precautions for user

### **Overland transport**

Not regulated

### Transport by sea

Not regulated

#### Air transport

Not regulated

### **Inland waterway transport**

Not regulated

### Rail transport

Not regulated

## 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

#### **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)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### **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)

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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# **SECTION 16: Other information**

Abbreviations and acr	ronyms:
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 disruptor

Full text of H- and EUH-statements:	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2

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Full text of H- and EUH-statements:		
Aquatic Chronic 4	Hazardous to the aquatic environment – Chronic Hazard, Category 4	
EUH208	Contains 2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide(873694-48-5), Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol(1428353-74-5), Benzenesulfonic acid, methyl-, mono-C20-24-branched alkyl derivs, calcium salts(722503-68-6), Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated. May produce an allergic reaction.	
EUH210	Safety data sheet available on request.	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H361d	Suspected of damaging the unborn child.	
H411	Toxic to aquatic life with long lasting effects.	
H413	May cause long lasting harmful effects to aquatic life.	
Repr. 2	Reproductive toxicity, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1B	Skin sensitisation, category 1B	

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.