

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 29/06/2012 Revision date: 01/04/2025 Supersedes version of: 17/11/2023 Version: 5.1

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	76250 - Railroad Engine Oil 40
Product code	:	76250

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

Relevant identified uses

Function or use category

Main use category Industrial/Professional use spec

Industrial use,Professional use
 Industrial
 For professional use only
 Lubricants and additives

1.3. Details of the supplier of the safety data sheet

Transnational Blenders bv 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 C14-16-18 Alkyl phenol. 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

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 %

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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	≥ 55 – < 75	Not classified
Residual oils (petroleum), solvent-dewaxed substance with national workplace exposure limit(s) (NL) (Note L)	CAS-No.: 64742-62-7 EC-No.: 265-166-0 EC Index-No.: 649-471-00-X REACH-no: 01-2119480472- 38	≥ 10 – < 15	Not classified
Distillates (petroleum), solvent-dewaxed light paraffinic substance with national workplace exposure limit(s) (BE, BG, CZ, DK, ES, FI, GR, HU, IE, LT, LV, NL, PL, PT, RO, SE, SK, IS, NO, CH); substance with a Community workplace exposure limit (Note L)	CAS-No.: 64742-56-9 EC-No.: 265-159-2 EC Index-No.: 649-469-00-9 REACH-no: 01-2119480132- 48	≥ 0.1 – < 3	Asp. Tox. 1, H304
C14-16-18 Alkyl phenol	EC-No.: 931-468-2 REACH-no: 01-2119498288- 19	≥ 0.1 – < 1	Skin Sens. 1B, H317 STOT RE 2, H373

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.
4.2. Most important symptoms and effe	cts, 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.

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SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.Do not use a water jet since it may cause the fire to spread.
5.2. Special hazards arising from the subst	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 No fire hazard. No direct explosion hazard. Toxic fumes may be released.
5.3. Advice for firefighters	
Precautionary measures fire Firefighting instructions Protection during firefighting	 Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Do not enter fire area without proper protective equipment, including respiratory protection. 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	e equipment and emergency procedures	
General measures	: Avoid spilling the product, as this might cause falls. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.	
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 conta	inment and cleaning up
For containment	: 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 Precautions for safe handling	 Not expected to present a significant hazard under anticipated conditions of normal use. Ensure good ventilation of the work station. Wear personal protective equipment. Avoid contact with skin and eyes.
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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7.2. Conditions for safe storage, i	ncluding any incompatibilities
Technical measures	: Provide local exhaust or general room ventilation.
Storage conditions	: Keep cool. Protect from sunlight.
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.
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 Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9) EU - Indicative Occupational Exposure Limit (IOEL) **IOEL TWA** 5 mg/m³ ACGIH TLV (inhalable fraction) **Ireland - Occupational Exposure Limits** OEL TWA 5 ppm Form: inhalable fraction

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment: Gloves. Safety glasses. Protective clothing.



Eye and face protection

Eye protection: Safety glasses

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

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Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Time of penetration is to be checked with the glove producer

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.

9.1. Information on basic physical and ch	nomical proportion
5.1. Information on basic physical and cr	
Physical state	: Liquid
Colour	: amber. brown.
Odour	: Not available
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: -24 °C (ASTM D7346)
Boiling point	: Not available
Flammability	: Non flammable.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 201 °C (ASTM D92)
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: 155 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	: 896 kg/m³ @ 15°C (ASTM D4052)
Relative density	: Not available
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

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.

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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 (dermal) :	Not classified Not classified Not classified	
C14-16-18 Alkyl phenol		
LD50 oral (rat)	> 2000 mg/kg bodyweight	
LD50 dermal (rat)	> 2000 mg/kg	
Residual oils (petroleum), solvent-dewaxed (64742-62-7)		
LD50 oral (rat)	> 5000 mg/kg	
LD50 dermal (rat)	> 2000 mg/kg	
Distillates (petroleum), hydrotreated heavy pa	raffinic (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) (Dust/Mist - mg/l/4h)	> 5 mg/l/4h 403 Acute Inhalation Toxicity Test	
Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9)		
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) (Dust/Mist - mg/l/4h)	> 5.53 mg/l/4h 403 Acute Inhalation Toxicity Test	
	Not classified	
5 5	Not classified Not classified	
1 5	Not classified	
0, 1	Not classified	
	Not classified	
STOT-single exposure	Not classified	
STOT-repeated exposure	Not classified	
C14-16-18 Alkyl phenol		
STOT-repeated exposure	May cause damage to organs (liver) through prolonged or repeated exposure.	
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)	

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Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9)		
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)	
Aspiration hazard :	Not classified	
76250 - Railroad Engine Oil 40		
Viscosity, kinematic	155 mm²/s @ 40°C (ASTM D7042)	
C14-16-18 Alkyl phenol		
Viscosity, kinematic	52 mm²/s @40°C	
Residual oils (petroleum), solvent-dewaxed (64742-62-7)		
Viscosity, kinematic	490 mm²/s @40°C	
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
Viscosity, kinematic 20.8 mm²/s @ 40°C		
Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9)		
Viscosity, kinematic 1.99 – 847 mm²/s Temp.: '40°C		

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity		
Hazardous to the aquatic environment, short–term : (acute)	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified Not classified	
C14-16-18 Alkyl phenol		
LC50 - Fish [1]	> 100 mg/l Cyprinus carpio	
EC50 - Crustacea [1]	> 100 mg/l Daphnia magna	
EC50 72h - Algae [1]	> 100 mg/l Selenastrum capricornutum	
NOEC chronic algae	100 mg/l Selenastrum capricornutum (72h)	
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
LC50 - Fish [1]	> 100 mg/l Pimephales promelas	
EC50 - Crustacea [1]	> 10000 mg/l Daphnia magna	
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	
Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9)		
LC50 - Fish [1]	> 100 mg/l Pimephales promelas (OECD 203)	
EC50 - Crustacea [1]	> 10000 mg/l Daphnia magna (OECD 202)	
NOEC chronic fish	≥ 1000 mg/l Oncorhynchus mykiss	

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Distillates (petroleum), solvent-dewaxed light	Distillates (petroleum), solvent-dewaxed light paraffinic (64742-56-9)		
IOEC chronic crustacea > 10 mg/l Daphnia magna (21d) (OECD 211)			
NOEC chronic algae	> 100 mg/l Pseudokirchneriella subcapitata (72h) (OECD 201)		
12.2. Persistence and degradability			
76250 - Railroad Engine Oil 40			
Persistence and degradability	Rapidly degradable		
C14-16-18 Alkyl phenol			
Persistence and degradability	Rapidly degradable.		
Biodegradation	6 % OECD TG 301 B (28d)		
Residual oils (petroleum), solvent-dewaxed (6	64742-62-7)		
Persistence and degradability	Rapidly degradable		
Distillates (petroleum), hydrotreated heavy pa	araffinic (64742-54-7)		
Persistence and degradability	Not readily biodegradable.		
Biodegradation	< 31 % OECD TG 301 F (28d)		
Distillates (petroleum), solvent-dewaxed light	paraffinic (64742-56-9)		
Persistence and degradability	Rapidly degradable.		
Biodegradation	31 % OECD TG 301 F (28d)		
12.3. Bioaccumulative potential			
C14-16-18 Alkyl phenol			
Partition coefficient n-octanol/water (Log Kow)	> 7.2		
Residual oils (petroleum), solvent-dewaxed (6	64742-62-7)		
Partition coefficient n-octanol/water (Log Pow)			
Partition coefficient n-octanol/water (Log Pow)	> 3.5		
12.4. Mobility in soil	> 3.5		
12.4. Mobility in soil			
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - soil	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - soil 12.5. Results of PBT and vPvB assessment	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - soil 12.5. Results of PBT and vPvB assessment No additional information available	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - soil 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Endocrine disrupting properties	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - soil 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Endocrine disrupting properties No additional information available	paraffinic (64742-56-9)		
12.4. Mobility in soil Distillates (petroleum), solvent-dewaxed light Ecology - 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	paraffinic (64742-56-9)		

13.1. Waste treatment methods	
Regional waste regulation Waste treatment methods Sewage disposal recommendations	 Disposal must be done according to official regulations. Dispose of contents/container in accordance with licensed collector's sorting instructions. Disposal must be done according to official regulations.

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Product/Packaging disposal recommendations
Additional information
European List of Waste (LoW, EC 2000/532)

- : Disposal must be done according to official regulations.
- : Do not re-use empty containers.
- - : 07 07 99 wastes not otherwise specified

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID ADR IMDG ΙΑΤΑ ADN RID 14.1. UN number or ID number Not regulated for transport 14.2. UN proper shipping name Not applicable Not applicable Not applicable Not applicable Not applicable 14.3. Transport hazard class(es) Not applicable Not applicable Not applicable Not applicable Not applicable 14.4. Packing group Not applicable Not applicable Not applicable Not applicable Not applicable 14.5. Environmental hazards Dangerous for the environment: No environment: No environment: No environment: No environment: No Marine pollutant: No No supplementary information available 14.6. Special precautions for user

Overland transport

No data available

Transport by sea

No data available

Air transport

No data available

Inland waterway transport No data available

Rail transport

No data available

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)

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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 (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 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

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Revision date	Modified
	Supersedes	Modified
1.1	Name	Added
3	Composition/information on ingredients	Modified
4.1	First-aid measures for first aider	Added
4.1	First-aid measures general	Added
4.2	Symptoms/effects after eye contact	Added
4.2	Symptoms/effects after ingestion	Added
4.2	Symptoms/effects after inhalation	Added
4.2	Symptoms/effects after skin contact	Added
5.2	Explosion hazard	Added
5.2	Fire hazard	Added
5.3	Firefighting instructions	Modified
6.1	Emergency procedures	Added
6.1	General measures	Modified
6.3	For containment	Modified
7.1	Additional hazards when processed	Added
7.1	Handling temperature	Removed
7.2	Packaging materials	Added
7.2	Storage conditions	Modified

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Indication of changes		
Section	Changed item	Comments
9	Flash point	Modified
9	Freezing point	Modified
9	Density	Modified
9	Viscosity, kinematic	Modified
13.1	Sewage disposal recommendations	Added
13.1	Waste disposal recommendations	Added
13.1	Regional waste regulation	Added
13.1	Additional information	Added

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	
ΙΑΤΑ	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	
РВТ	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	

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Abbreviations and acronyms:	
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:	
Asp. Tox. 1	Aspiration hazard, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H373	May cause damage to organs through prolonged or repeated exposure.
EUH208	Contains C14-16-18 Alkyl phenol. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

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.