

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 30/01/2023 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : HG grease away UFI : 7Q1F-8CNT-000F-TK46

Product code : 128 ART Type of product : Detergent Product group : Trade product

## 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 : Consumer use

Use of the substance/mixture : Cleaners for kitchen areas

1.2.2. Uses advised against

Restrictions on use : All other uses not recommended above

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

Manufacturer **Importer** HG UKI LTD HG International B.V.

P.J. Oudweg 41 Weston Business Centre NL- 1314 CJ Almere Parsonage Road

UK- CM22 6PU Takeley - Essex The Netherlands

T+31 (0)36 54 94 700 United Kingdom safety@hg.eu - www.hg.eu T +44 (0) 1206 822 744

www.hg.eu

#### 1.4. Emergency telephone number

: +31 (0)36 54 94 777 **Emergency number** 

Only for medical personnel

Mon-Fri 09:00 AM - 05:00 PM (CEST)

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+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]

H319 Serious eye damage/eye irritation, Category 2 Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

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#### 2.2. Label elements

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

Hazard pictograms (CLP)

GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

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

P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII Contains no PBT/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 substances 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	Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
1-methoxy-2-propanol; monopropylene glycol methyl ether substance with a Community workplace exposure limit	CAS-No.: 107-98-2 EC-No.: 203-539-1 EC Index-No.: 603-064-00-3 REACH-no: 01-2119457435- 35	≥ 7 – < 10	Flam. Liq. 3, H226 STOT SE 3, H336
Isotridecanol, ethoxylated	CAS-No.: 69011-36-5 EC-No.: 931-138-8	≥1-<2	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Diphenyl ether substance with a Community workplace exposure limit	CAS-No.: 101-84-8 EC-No.: 202-981-2 REACH-no: 01-2119472545- 33	≥ 0.001 – < 0.01	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
Isotridecanol, ethoxylated		( 1 ≤C < 10) Eye Irrit. 2, H319 ( 10 ≤C < 100) Eye Dam. 1, H318

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

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#### **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 cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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

Symptoms/effects after eye contact : Eye irritation.

#### 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.

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

Fire hazard : Intense heat may cause container to burst.

Hazardous decomposition products in case of fire : Carbon dioxide. Carbon monoxide.

#### 5.3. Advice for firefighters

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Do not touch or walk on the

spilled product. Avoid contact with skin and eyes. Do not breathe mist, spray, vapours.

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 : Stop leak if safe to do so. 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 8: "Exposure controls/personal protection".

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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. Avoid contact with skin and eyes. 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

Storage conditions : Keep cool. Protect from sunlight. Store in a well-ventilated place. Keep container tightly

closed.

Storage temperature : > 0 - < 30 °C

Heat and ignition sources : Keep away from heat and direct sunlight.

Special rules on packaging : Keep only in original container. Opened containers must be carefully closed and kept

upright to avoid leakage.

#### 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

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	1-Methoxypropanol-2	
IOEL TWA	375 mg/m³	
IOEL TWA [ppm]	100 ppm	
IOEL STEL	568 mg/m³	
IOEL STEL [ppm]	150 ppm	
Remark	Skin	
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC	
Ireland - Occupational Exposure Limits		
Local name	Propylene glycol monomethyl ether [1-Methyoxypropan2-ol]	
OEL TWA [1]	375 mg/m³	
OEL TWA [2]	100 ppm	
OEL STEL	568 mg/m³	
OEL STEL [ppm]	150 ppm	
Remark	IOELV (Indicative Occupational Exposure Limit Values)	
Regulatory reference	Chemical Agents Code of Practice 2021	
Diphenyl ether (101-84-8)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	Diphenyl ether	
IOEL TWA	7 mg/m³	
IOEL TWA [ppm]	1 ppm	

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Diphenyl ether (101-84-8)		
IOEL STEL	14 mg/m³	
IOEL STEL [ppm]	2 ppm	
Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164	
Ireland - Occupational Exposure Limits		
Local name	Diphenyl ether (vapour)	
OEL TWA [1]	7 mg/m³	
OEL TWA [2]	1 ppm	
OEL STEL	14 mg/m³	
OEL STEL [ppm]	2 ppm	
Remark	IOELV (Indicative Occupational Exposure Limit Values)	
Regulatory reference	Chemical Agents Code of Practice 2021	

#### 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:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

## Personal protective equipment:

Safety glasses. Gloves. Protective clothing. Wear foot protection.

## Personal protective equipment symbol(s):









## 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses with side shields

Eye protection			
Туре	Field of application	Characteristics	Standard
Chemical goggles or face shield	Droplet		EN 166
Safety glasses with side shields	Normal use conditions		EN 166

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Long sleeved protective clothing. Chemical resistant safety shoes

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Skin and body protection		
Туре	Standard	
Use chemically protective clothing	EN 13034	
Long sleeved protective clothing		
Chemical resistant safety shoes	EN ISO 20345	

#### Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0.35		EN ISO 374
Disposable gloves	Butyl rubber	6 (> 480 minutes)	0.5		EN ISO 374

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

No respiratory protection needed under normal use conditions

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke when using this product.

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

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Colourless. Odour : Lemon-like odour. Odour threshold : Not available Melting point : Not applicable Freezing point : Not available Boiling point : Not available Flammability : Non flammable. Explosive limits : Not available : Not available Lower explosion limit Upper explosion limit : Not available : > 100 °C Flash point : Not available Auto-ignition temperature Decomposition temperature : Not available : 11 – 11.4 pH solution concentration : 100 % Viscosity, kinematic : Not available : Not available Solubility Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available Relative density : 1.002 Relative vapour density at 20°C : Not available

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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

No additional information available

#### 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 (Conclusive but not sufficient for classification)

Acute toxicity (dermal) : Not classified (Conclusive but not sufficient for classification)

Acute toxicity (inhalation) : Not classified (Conclusive but not sufficient for classification)

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1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
LD50 oral	3739 mg/kg bodyweight	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EU Method B.3 (Acute Toxicity (Dermal))	
LD50 dermal	> 2000 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	> 26315 mg/l	
Isotridecanol, ethoxylated (69011-36-5)		
LD50 oral	> 2000 mg/kg bodyweight	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LD50 dermal rabbit	≈ 5960 mg/kg bodyweight Animal: rabbit, Animal sex: male, Remarks on results: other:	
LD50 dermal	> 2000 mg/kg bodyweight	
LC50 Inhalation - Rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:	

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Diphenyl ether (101-84-8)			
LD50 oral rat	2830 mg/kg Source: ECHA		
	Not classified (Conclusive but not sufficient for classification) pH: 11 – 11.4		
	Causes serious eye irritation. pH: 11 – 11.4		
Respiratory or skin sensitisation :	Not classified (Conclusive but not sufficient for classification)		
Germ cell mutagenicity :	Not classified (Conclusive but not sufficient for classification)		
Carcinogenicity :	Not classified (Conclusive but not sufficient for classification)		
Reproductive toxicity :	Not classified (Conclusive but not sufficient for classification)		
STOT-single exposure :	Not classified (Conclusive but not sufficient for classification)		
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)			
STOT-single exposure	May cause drowsiness or dizziness.		
STOT-repeated exposure :	Not classified (Conclusive but not sufficient for classification)		
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)			
LOAEL (oral, rat, 90 days)	2757 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)		
NOAEL (oral, rat, 90 days)	919 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)		
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)		
Isotridecanol, ethoxylated (69011-36-5)			
NOAEL (oral, rat, 90 days)	≥ 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents)		
Diphenyl ether (101-84-8)			
NOAEL (dermal, rat/rabbit, 90 days)	1000 mg/kg bodyweight Animal: rat		
Aspiration hazard :	Not classified (Conclusive but not sufficient for classification)		
1-methoxy-2-propanol; monopropylene glycol	methyl ether (107-98-2)		
Viscosity, kinematic	1.848 mm²/s		

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: 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 substances 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 %

#### 11.2.2. Other information

No additional information available

## **SECTION 12: Ecological information**

## 12.1. Toxicity

(chronic)

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 (Conclusive but not sufficient for classification)

Hazardous to the aquatic environment, long-term

: Not classified (Conclusive but not sufficient for classification)

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1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)			
LC50 - Fish [1]	> 4600 mg/l		
EC50 - Other aquatic organisms [1]	2954 mg/l Test organisms (species): other aquatic crustacea:		
EC50 - Other aquatic organisms [2]	> 500 mg/l		
Isotridecanol, ethoxylated (69011-36-5)			
LC50 - Fish [1]	> 1 mg/l		
EC50 - Crustacea [1]	1.5 mg/l Test organisms (species): Daphnia magna		
EC50 - Other aquatic organisms [1]	> 1 mg/l waterflea		
EC50 - Other aquatic organisms [2]	> 1 mg/l		
EC50 96h - Algae [1]	11.5 mg/l Source: EPISUITE v4.1		
Diphenyl ether (101-84-8)			
LC50 - Fish [1]	4.2 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)		
EC50 - Crustacea [1]	1.96 mg/l Test organisms (species): Daphnia magna		
ErC50 algae	0.455 mg/l Source: ECHA		

## 12.2. Persistence and degradability

HG grease away		
Persistence and degradability	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.	

## 12.3. Bioaccumulative potential

HG grease away		
Bioaccumulative potential	Low bioaccumulation potential.	
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
Partition coefficient n-octanol/water (Log Pow)	-0.49	
Diphenyl ether (101-84-8)		
Partition coefficient n-octanol/water (Log Pow) 4.21 Source: ECHA		

## 12.4. Mobility in soil

HG grease away	
Ecology - soil	Expected to be highly mobile in soil.
Isotridecanol, ethoxylated (69011-36-5)	
Mobility in soil	111.3 Source: EPISUITE v4.1

## 12.5. Results of PBT and vPvB assessment

## HG grease away

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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#### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: 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 substances 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 %.

#### 12.7. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste)

Waste treatment methods

Product/Packaging disposal recommendations

European List of Waste (LoW) code

**HP Code** 

- : Dispose of in accordance with relevant local regulations.
- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Empty containers retain product residue and can be hazardous. Do not dispose of the packaging without first carrying out the necessary cleaning. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
- : 20 01 29\* detergents containing dangerous substances

20 01 39 - plastics

: HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

## **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID r	number			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
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
4.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
4.5. Environmental haz	zards			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
lo supplementary information	on available			

## 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

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#### 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

#### 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)

#### **Detergent Regulation (648/2004)**

#### Allergenic fragrances > 0.01 %:

LIMONENE

Labelling of contents	
Component	%
non-ionic surfactants	<5%
perfumes	
LIMONENE	

#### **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**

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	

Training advice

<sup>:</sup> Normal use of this product shall imply use in accordance with the instructions on the packaging. Ensure personnel is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency.

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Other information

: DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

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 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

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.