

# Safety Data Sheet

according to Regulation (EU) 2015/830 Issue date: 19-12-2017 Revision date: 21-1-2021 Supersedes version of: 29-9-2020 Version: 4.0

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

#### 1.1. Product identifier

Product form : Mixture
Product name : Profi6 LF

UFI : EU4S-KNQD-930W-MTVP

Product code : 273573

Type of product : Detergent

Product group : Cleaning product

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use,Industrial use

Industrial/Professional use spec : Wide dispersive use

Use of the substance/mixture : The information given in this MSDS concerns the product and is given on the assumption

mentioned in section 1.1, that the product will be used in the manner and for the purposes

indicated by the manufacturer.

Use of the substance/mixture : Cleaners, liquids (all purpose cleaners, sanitary products, floor cleaners, glass cleaners,

carpet cleaners, metal cleaners, air fresheners)

Function or use category : Cleaning/washing agents and additives

#### 1.2.2. Uses advised against

No additional information available

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

#### Distributor

Ricca

Cannenburg 78

2135 CH Hoofddorp - Nederland

T +31 (0)88-2400488

info@profibright.eu - www.profibright.eu

### 1.4. Emergency telephone number

Emergency number : +31 (0)88-2400488

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Corrosive to metals, Category 1 H290 Skin corrosion/irritation, Category 1 H314

Full text of H statements : see section 16

#### Adverse physicochemical, human health and environmental effects

Causes severe skin burns and eye damage.

# Safety Data Sheet

according to Regulation (EU) 2015/830

#### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) : Danger.

Contains : Silicic acid (H2SiO3), disodium salt, pentahydrate

Hazard statements (CLP) : H290 - May be corrosive to metals.

H314 - Causes severe skin burns and eye damage.

Precautionary statements (CLP) : P280 - Wear eye protection, face protection, protective clothing, protective gloves.

P301+P330+P331+P310 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

Immediately call a doctor.

P303+P361+P353+P310 - IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water/shower. Immediately call a doctor.

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a

doctor.

P390 - Absorb spillage to prevent material damage.

EUH-statements : EUH208 - Contains Limonene. May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

### 2.3. Other hazards

No additional information available

## **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]
Capryleth-9 carboxylic acid	(CAS-No.) 53563-70-5 (EC-No.) 611-013-1 (REACH-no) Polymer	5 – 10	Skin Irrit. 2, H315 Eye Dam. 1, H318
Silicic acid (H2SiO3), disodium salt, pentahydrate	(CAS-No.) 6834-92-0 (EC-No.) 229-912-9 (REACH-no) 01-2119449811-37	1 – 5	Met. Corr. 1, H290 Skin Corr. 1B, H314 STOT SE 3, H335
Potassium hydroxide substance with national workplace exposure limit(s) (GB)	(CAS-No.) 1310-58-3 (EC-No.) 215-181-3 (EC Index-No.) 019-002-00-8 (REACH-no) 01-2119487136-33	0,1 – 1	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314
Limonene	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119529223-47	0,1 – 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

# Safety Data Sheet

according to Regulation (EU) 2015/830

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
Potassium hydroxide	(CAS-No.) 1310-58-3 (EC-No.) 215-181-3 (EC Index-No.) 019-002-00-8 (REACH-no) 01-2119487136-33	( 0,5 ≤C < 2) Eye Irrit. 2, H319 ( 0,5 ≤C < 2) Skin Irrit. 2, H315 ( 2 ≤C < 5) Skin Corr. 1B, H314 ( 5 ≤C < 100) Skin Corr. 1A, H314

Full text of H-statements: see section 16

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). Call a physician immediately.

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

CENTER/doctor.

First-aid measures after skin contact : Take off immediately all contaminated clothing and wash it before reuse. Immediately call a

POISON CENTER/doctor. Rinse skin with water/shower. Take off immediately all contaminated clothing. Call a physician immediately.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

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to do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Immediately call a POISON CENTER/doctor. Rinse mouth. Do not induce vomiting. Call a

physician immediately.

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

Symptoms/effects : Causes severe skin burns and eye damage.

Symptoms/effects after inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : Burns.

Symptoms/effects after eye contact : Serious damage to eyes.

Symptoms/effects after ingestion : Burns.

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

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

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

Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : Not flammable.

Hazardous decomposition products in case of fire : Corrosive vapours. Carbon monoxide. Toxic fumes may be released.

### 5.3. Advice for firefighters

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

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

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

General measures : Clean up any spills as soon as possible, using an absorbent material to collect it.

21-1-2021 (Revision date) EN (English) 3/13

# Safety Data Sheet

according to Regulation (EU) 2015/830

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Avoid contact with skin and eyes. Do not breathe dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Absorb spilled material with sand or earth. Absorb remaining liquid with sand or inert

absorbent and remove to safe place.

#### 6.4. Reference to other sections

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

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Do not breathe vapours, gas, mist, fume, spray, dust.

Wear personal protective equipment.

Hygiene measures : Wash contaminated clothing before reuse.

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

Technical measures : Comply with applicable regulations.

Information on mixed storage : Keep in a cool place away from (strong) acids.

Storage area : Store away from heat. Keep storage area clean. Ensure that there is a suitable ventilation

system.

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

#### 7.3. Specific end use(s)

Carefully comply with the instructions for use.

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

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

Potassium hydroxide (1310-58-3)	Potassium hydroxide (1310-58-3)	
United Kingdom - Occupational Exposure Limits		
Local name	Potassium hydroxide	
WEL STEL (OEL STEL)	2 mg/m³	

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

# Safety Data Sheet

according to Regulation (EU) 2015/830

#### 8.1.4. DNEL and PNEC

Potassium hydroxide (1310-58-3)	otassium hydroxide (1310-58-3)	
DNEL/DMEL (Workers)		
Long-term - local effects, inhalation	1 mg/m³	
DNEL/DMEL (General population)		
Long-term - local effects, inhalation 1 mg/m³		

Silicic acid (H2SiO3), disodium salt, pentahydrate (6834-92-0)			
DNEL/DMEL (Workers)	DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	1,49 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	6,22 mg/m³		
DNEL/DMEL (General population)			
Long-term - systemic effects,oral	0,74 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	1,55 mg/m³		
Long-term - systemic effects, dermal	0,74 mg/kg bodyweight/day		
PNEC (Water)			
PNEC aqua (freshwater)	7,5 mg/l		
PNEC aqua (marine water)	1 mg/l		
PNEC aqua (intermittent, freshwater)	7,5 mg/l		
PNEC (STP)	PNEC (STP)		
PNEC sewage treatment plant	1000 mg/l		

### 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 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 symbol(s):









#### 8.2.2.1. Eye and face protection

Eye protection:			
Safety glasses			
Туре	Field of application	Characteristics	Standard
Safety glasses	Droplet	With side shields	EN 166

#### 8.2.2.2. Skin protection

Skin and body protection:	
Chemical resistant apron. Chemical resistant safety shoes	

# Safety Data Sheet

according to Regulation (EU) 2015/830

Hand protection:					
Protective gloves	Protective gloves				
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	2 (> 30 minutes)	0,4	2 (< 1.5)	EN ISO 374

#### 8.2.2.3. Respiratory protection

Respiratory protection:			
In case of inadequate ventilation wear respiratory protection.			
Device	Filter type	Condition	Standard
Full face respirator	ABEK, Type P2	Vapour protection	EN 140

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

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

Carefully comply with the instructions for use. Avoid release to the environment. Dispose of contents/container in accordance with licensed collector's sorting instructions.

#### Consumer exposure controls:

Use personal protective equipment as required.

#### 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 : slight, perfumed.
Odour threshold : No data available

pH : 13,5

Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : > 100 °C

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Density : 1,03 g/cm³

Solubility : completely soluble.

Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic : < 48,544 mm²/s

Viscosity, dynamic : < 50 mPa·s

Explosive properties : No data available

Oxidising properties : No data available

Explosive limits : No data available

#### 9.2. Other information

No additional information available

## Safety Data Sheet

according to Regulation (EU) 2015/830

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

High temperature.

### 10.5. Incompatible materials

Strong acids.

### 10.6. Hazardous decomposition products

Carbon monoxide. Thermal decomposition generates: Corrosive vapours.

## **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

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

Potassium	hydroxida	/424N EO 2\
POLASSIUIII	livuloxiue	l 13 IU-30-31

LD50 oral 333 mg/kg bodyweight

Silicic acid (H2SiO3), disodium salt, pentahydrate (6834-92-0)	
LD50 oral rat	1200 mg/kg
LD50 dermal rat	> 5000 mg/kg

Limonene (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Skin corrosion/irritation : Causes severe skin burns.

pH: 13,5

Serious eye damage/irritation : Assumed to cause serious eye damage

pH: 13,5

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

Silicic acid (H2SiO3), disodium salt, pentahydrate (6834-92-0)		
STOT-single exposure	May cause respiratory irritation.	

# Safety Data Sheet

according to Regulation (EU) 2015/830

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Profi6 LF		
	Viscosity, kinematic	< 48,544 mm²/s

# **SECTION 12: Ecological information**

### 12.1. Toxicity

Ecology - general : Before neutralisation, the product may represent a danger to aquatic organisms.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

Potassium hydroxide (1310-58-3)	
LC50 - Fish [1]	80 mg/l

Silicic acid (H2SiO3), disodium salt, pentahydrate (6834-92-0)	
LC50 - Fish [1]	210 mg/l
EC50 - Crustacea [1] 1700 mg/l	

Limonene (5989-27-5)	
LC50 - Fish [1]	0,72 mg/l OECD 203
EC50 - Crustacea [1]	0,36 mg/l OECD 202
EC50 - Other aquatic organisms [1]	3,94 mg/l OECD 209

# 12.2. Persistence and degradability

Profi6 LF	
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.

Limonene (5989-27-5)	
Biodegradation	71 % OECD 301B

# 12.3. Bioaccumulative potential

Potassium hydroxide (1310-58-3)	
Partition coefficient n-octanol/water (Log Pow)	0,75

Limonene (5989-27-5)	
Partition coefficient n-octanol/water (Log Pow)	4,2

# 12.4. Mobility in soil

No additional information available

# Safety Data Sheet

according to Regulation (EU) 2015/830

## 12.5. Results of PBT and vPvB assessment

No additional information available

## 12.6. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Regional legislation (waste)

Ecology - waste materials

: Disposal must be done according to official regulations.

Product/Packaging disposal recommendations

Dispose in a safe manner in accordance with local/national regulations. Empty containers can be dumped after cleaning according to local legislation. If recycling is not possible, eliminate in accordance with local valid waste disposal regulations.

: Avoid release to the environment.

European List of Waste (LoW) code

: 20 01 29\* - detergents containing dangerous substances

# **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 3266	UN 3266	UN 3266	UN 3266	UN 3266
14.2. UN proper shipping	g name			
CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate)	Corrosive liquid, basic, inorganic, n.o.s. (Silicic acid (H2SiO3), disodium salt, pentahydrate)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate)
Transport document descr	iption			
UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate), 8, III, (E)	UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate), 8, III	UN 3266 Corrosive liquid, basic, inorganic, n.o.s. (Silicic acid (H2SiO3), disodium salt, pentahydrate), 8, III	UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate), 8, III	UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Silicic acid (H2SiO3), disodium salt, pentahydrate), 8, III
14.3. Transport hazard o	class(es)			
8	8	8	8	8
8	8	8	8	8
14.4. Packing group				
III	III	III	III	III
14.5. Environmental haz	ards	1		1
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment: No
No supplementary informatio	n available	ı		ı

### Safety Data Sheet

according to Regulation (EU) 2015/830

#### 14.6. Special precautions for user

**Overland transport** 

Classification code (ADR) : C5
Special provisions (ADR) : 274
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T7
Portable tank and bulk container special provisions : TP1, TP28

(ADR)

Tank code (ADR) : L4BN
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Hazard identification number (Kemler No.) : 80

Orange plates :

80 3266

Tunnel restriction code (ADR) : E EAC code : 2X APP code : B

Transport by sea

Special provisions (IMDG): 223, 274Limited quantities (IMDG): 5 LExcepted quantities (IMDG): E1Packing instructions (IMDG): P001, LP01IBC packing instructions (IMDG): IBC03Tank instructions (IMDG): T7

Tank special provisions (IMDG) : TP1, TP28
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-B
Stowage category (IMDG) : A
Stowage and handling (IMDG) : SW2
Segregation (IMDG) : SG35

Properties and observations (IMDG) : Reacts violently with acids. Causes burns to skin, eyes and mucous membranes.

Air transport

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

Inland waterway transport

Classification code (ADN) : C5

Special provisions (ADN) : 274

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EP

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : C5
Special provisions (RID) : 274
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

# Safety Data Sheet

according to Regulation (EU) 2015/830

Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T7
Portable tank and bulk container special provisions : TP1, TP28

(RID)

Tank codes for RID tanks (RID) : L4BN
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 80

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

Not applicable

## **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Allergenic fragrances > 0,01%:

Citral

Limonene

Detergent Regulation (648/2004/EC): Labelling of contents:		
Component	%	
phosphates, anionic surfactants	5-15%	
perfumes		
CITRAL		
LIMONENE		

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Indication of changes:				
Section	Changed item	Change	Comments	
	Revision date	Modified		
	Supersedes	Modified		
1.1	Name	Modified		
1.2	Main use category	Modified		
1.2	Industrial/Professional use spec	Added		

# Safety Data Sheet

according to Regulation (EU) 2015/830

2.2	Precautionary statements (CLP)	Modified	
2.2	EUH-statements	Modified	
8.2	Consumer exposure controls	Added	
8.2	Environmental exposure controls	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	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC50	Median effective concentration	
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	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
STP	Sewage treatment plant	
TLM	Median Tolerance Limit	
SDS	Safety Data Sheet	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

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.

# Safety Data Sheet

according to Regulation (EU) 2015/830

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	
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	
Met. Corr. 1	Corrosive to metals, Category 1	
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
H226	Flammable liquid and vapour.	
H290	May be corrosive to metals.	
H302	Harmful if swallowed.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H335	May cause respiratory irritation.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
EUH208	Contains Limonene. May produce an allergic reaction.	
EUH210	Safety data sheet available on request.	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Met. Corr. 1	H290	Calculation method
Skin Corr. 1	H314	On basis of test data

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.