

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Reference number: METHOD44
Issue date: 13/01/2023 Revision date: 13/01/2023 Supersedes version of: 08/07/2021 Version: 6.0

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

1.1. Product identifier

Product form

Trade name method anti-bac bathroom cleaner water mint

UFI SEH2-HNCD-4802-5F9H

Product code 3000734 Type of product Detergent

Product group Trade product Method

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 Cleaning product

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

Supplier

ECOVER CO-ORDINATION CENTER

Industrieweg 3 2390 Malle

Belgium

T customer careline (GB) 0800 260 66 88 (ROI) 180 094 4873 (BE) 080029356 (NL) 0800 024 9940 (FR) 0800949688 (DE) 08000000086 (CH) 0800 836 772 (ES) 800906047 (PT) 800780076 (IT) 800973027 (DA) 80 717 173 (SE) 0200 123 746 (FI) 0800413823 (NO) 800 62 506 sds@peopleagainstdirty.com

Importer

Ecover (UK) Ltd. **GU16 7AJ Camberley** United Kingdom T 0800 260 66 88

sds@peopleagainstdirty.com

1.4. Emergency telephone number

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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

H290 Corrosive to metals, Category 1

Skin corrosion/irritation Not classified

H319 Serious eye damage/eye irritation, Category 2

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

For DetNet Classification and Labelling information: see Section 16

Adverse physicochemical, human health and environmental effects

May be corrosive to metals. 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) : H290 - May be corrosive to metals.

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. P234 - Keep only in original container.

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

contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.

P390 - Absorb spillage to prevent material damage.

2.3. Other hazards

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 is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanol; ethyl alcohol substance with national workplace exposure limit(s) (GB)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-	1 – 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319
L-(+)-lactic acid; (2S)-2-hydroxypropanoic acid	CAS-No.: 79-33-4 EC-No.: 201-196-2 EC Index-No.: 607-743-00-5 REACH-no: 01-2119474164-39	1-<3	Skin Corr. 1C, H314 Eye Dam. 1, H318 EUH071
D-Glucopyranose, oligomers, decyl octyl glycosides	CAS-No.: 68515-73-1 EC-No.: 500-220-1 REACH-no: 01-2119488530- 36	1-<3	Eye Dam. 1, H318
potassium hydroxide; caustic potash 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	0.1-<0.5	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1A, H314

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Specific concentration limits:				
Name	Product identifier	Specific concentration limits		
D-Glucopyranose, oligomers, decyl octyl glycosides	CAS-No.: 68515-73-1 EC-No.: 500-220-1 REACH-no: 01-2119488530- 36	(10 <c 1,="" 100)="" <="" dam.="" eye="" h318<br="">(10 <c 100)="" 2,="" <="" eye="" h319<="" irrit.="" td=""></c></c>		
potassium hydroxide; caustic potash	CAS-No.: 1310-58-3 EC-No.: 215-181-3 EC Index-No.: 019-002-00-8	(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- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

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

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse 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

Hazardous decomposition products in case of fire : None known.

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. Avoid contact with skin and eyes.

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.

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6.3. Methods and material for containment and cleaning up

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

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 : Store in corrosive resistant container with a resistant inner liner. Keep only in original

container. Store in a well-ventilated place. Keep cool.

Incompatible materials : Metals.

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

potassium hydroxide; caustic potash (1310-58-3)			
United Kingdom - Occupational Exposure Limits			
Local name	Potassium hydroxide		
NEL STEL (OEL STEL) 2 mg/m³			
ethanol; ethyl alcohol (64-17-5)			
United Kingdom - Occupational Exposure Limits			
Local name	Ethanol		
NEL TWA (OEL TWA) [1] 1920 mg/m³			
NEL TWA (OEL TWA) [2] 1000 ppm			
Regulatory reference EH40/2005 (Fourth edition, 2020). HSE			

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

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure. Avoid all contact with skin, eyes, or clothing.

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

Eye protection:

Wear eye/face protection. Chemical goggles or safety glasses. EN 166

8.2.2.2. Skin protection

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	6 (> 480 minutes)	0.4		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

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 : mint. Odour threshold : Not available Melting point : < 10 °C Freezing point : Not available Boiling point : Not available : Non flammable. Flammability Oxidising properties : None. **Explosive limits** : Not available : Not available Lower explosion limit Upper explosion limit : Not available

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Flash point : 63 °C ISO 3679

Auto-ignition temperature : Not available

Decomposition temperature : Not available

pH : 3.25 (3 – 3.5)

pH solution concentration : 100 %

Viscosity, kinematic : 1.442 mm²/s 20°C Solubility : completely soluble.

Partition coefficient n-octanol/water (Log Kow) : Not required as the product is a mixture

Vapour pressure : Not available
Vapour pressure at 50°C : Not available
Density : 1.002 – 1.008 kg/l
Relative density : Not available
Relative vapour density at 20°C : Not available
Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 4.13 %

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

metals.

LD50 oral

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

D-Glucopyranose, oligomers, decyl octyl glycosides (68515-73-1)		
LD50 oral > 2000 mg/kg bodyweight		
LD50 dermal > 2000 mg/kg bodyweight		
ethanol; ethyl alcohol (64-17-5)		

10470 mg/kg bodyweight

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ethanol; ethyl alcohol (64-17-5)			
LD50 dermal	15800 mg/kg bodyweight		
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l		
Skin corrosion/irritation	: Not classified. pH: 3.25 (3 – 3.5)		
Serious eye damage/irritation	: Causes serious eye irritation. pH: 3.25 (3 – 3.5)		
Respiratory or skin sensitisation	: Not classified		
Germ cell mutagenicity	: Not classified		
Carcinogenicity	: Not classified		
Reproductive toxicity	: Not classified		
STOT-single exposure	: Not classified		
STOT-repeated exposure	: Not classified		
Aspiration hazard	: Not classified		
method anti-bac bathroom cleaner water mint			
Viscosity, kinematic	1.442 mm²/s 20°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.

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

(acute)

m : Not classified

: Not classified

Hazardous to the aquatic environment, long-term

(abronia)

(chronic)

D-Glucopyranose, oligomers, decyl octyl glycosides (68515-73-1)		
LC50 - Fish [1]	126 mg/l	
EC50 - Other aquatic organisms [1]	> 100 mg/l waterflea	
EC50 - Other aquatic organisms [2] 27.2 mg/l		
ethanol; ethyl alcohol (64-17-5)		
LC50 - Fish [1] 14200 mg/l		
EC50 - Other aquatic organisms [1] 5012 mg/l waterflea		
EC50 - Other aquatic organisms [2] 275 mg/l		

12.2. Persistence and degradability

method anti-bac bathroom cleaner water mint			
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.		

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12.3. Bioaccumulative potential

method anti-bac bathroom cleaner water mint		
Partition coefficient n-octanol/water (Log Kow) Not required as the product is a mixture		
ethanol; ethyl alcohol (64-17-5)		
Partition coefficient n-octanol/water (Log Pow) -0.32		

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

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

14.1. UN number or ID number

UN-No. (ADR) : UN 1903 UN-No. (IMDG) : UN 1903 UN-No. (IATA) : UN 1903 UN-No. (ADN) : UN 1903 UN-No. (RID) : UN 1903

14.2. UN proper shipping name

DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture) Proper Shipping Name (ADR) Proper Shipping Name (IMDG) DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture)

Proper Shipping Name (IATA) Disinfectant, liquid, corrosive, n.o.s. (Lactic acid mixuture)

Proper Shipping Name (ADN) DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture) Proper Shipping Name (RID) DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture)

Transport document description (ADR) UN 1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture), 8, III, (E) Transport document description (IMDG) UN 1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture), 8, III

Transport document description (IATA) UN 1903 Disinfectant, liquid, corrosive, n.o.s. (Lactic acid mixuture), 8, III

UN 1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture), 8, III Transport document description (ADN) Transport document description (RID) UN 1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Lactic acid mixuture), 8, III

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 8 : 8 Danger labels (ADR)

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IMDG

Transport hazard class(es) (IMDG) : 8
Danger labels (IMDG) : 8



IATA

Transport hazard class(es) (IATA) : 8
Danger labels (IATA) : 8



ADN

Transport hazard class(es) (ADN) : 8
Danger labels (ADN) : 8



RID

Transport hazard class(es) (RID) : 8
Danger labels (RID) : 8



14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : C9
Special provisions (ADR) : 274
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1

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

Mixed packing provisions (ADR) : MP19

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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 1903

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, LP01

IBC packing instructions (IMDG): IBC03EmS-No. (Fire): F-AEmS-No. (Spillage): S-BStowage category (IMDG): A

Properties and observations (IMDG) : A wide variety of corrosive liquids. May be corrosive to metals.

Air transport

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) : Y841 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) : A3, A803 ERG code (IATA) : 8L

Inland waterway transport

Classification code (ADN) : C9
Special provisions (ADN) : 274
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Equipment required (ADN) : PP, EP
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : C9
Special provisions (RID) : 274
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1

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

Mixed packing provisions (RID) : MP19
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. Maritime transport in bulk according to IMO instruments

Not applicable

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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)

VOC Directive (2004/42)

VOC content : 4.13 %

Detergent Regulation (648/2004)

Labelling of contents			
Component	%		
anionic surfactants, non-ionic surfactants	<5%		
Lactic acid			
perfumes			
CITRONELLOL			
LINALOOL			

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

SECTION 16: Other information

Indication of changes				
Section Changed item Change Comments				
	Revision date	Modified		
	Supersedes	Modified		

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Indication of changes				
Section Changed item		Change	Comments	
	Concentration of the solution used for the pH measurement			
	Flammability (solid, gas)	Added		
2.1	Adverse physicochemical, human health and environmental effects	Added		
4.1	First-aid measures after skin contact	Added		
4.1	First-aid measures after inhalation	Added		
4.1	First-aid measures after ingestion	Added		
4.1	First-aid measures after eye contact	Added		
4.2	Symptoms/effects after eye contact	Added		
4.3	Other medical advice or treatment	Added		
5.1	Suitable extinguishing media	Added		
5.3	Protection during firefighting	Added		
6.1	Protective equipment	Added		
6.1	Emergency procedures	Added		
6.2	Environmental precautions	Added		
6.3	Methods for cleaning up	Added		
6.3	Other information	Added		
6.4	Reference to other sections (8, 13)	Added		
7.1	Hygiene measures	Added		
7.1	Precautions for safe handling	Added		
7.2	Incompatible materials	Added		
7.2	Storage conditions	Added		
8.2	Eye protection	Added		
8.2	Hand protection	Added		
8.2	Appropriate engineering controls	Added		
8.2	Environmental exposure controls	Added		
9.1	Particle size	Added		
9.1	Solubility	Added		
9.1	Partition coefficient n-octanol/water (Log Kow)	Added		
9.1	Viscosity, kinematic	Added		
9.1	Flash point	Modified		
9.1	Viscosity, dynamic	Added		
9.1	Melting point	Modified		
9.1	Density	Modified		
10.1	Reactivity	Added		
10.2	Chemical stability	Added	<u> </u>	
10.3	Possibility of hazardous reactions	Added		
10.4	Conditions to avoid	Added		

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Indication of changes				
Section	Changed item	Change	Comments	
10.5	Incompatible materials	Added		
10.6	Hazardous decomposition products Added			
12.1	Ecology - general	Added		
12.2	Persistence and degradability	Added		
12.3	Partition coefficient n-octanol/water (Log Kow) Added			
13.1	/aste treatment methods Added			
15.2	Chemical safety assessment	Added		
16	Abbreviations and acronyms	Added		

Abbreviations and acronyms:		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
SDS	Safety Data Sheet	
vPvB	Very Persistent and Very Bioaccumulative	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
PBT	Persistent Bioaccumulative Toxic	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
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	

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Abbreviations and acronyms:		
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
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	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:			
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
EUH071	Corrosive to the respiratory tract.		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Flam. Liq. 2	Flammable liquids, Category 2		
H225	Highly 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.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
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 Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: Classifications derived from DetNet:

The skin classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008

Classification Record available to competent authorities on request.

DetNet logging number 1753

Met. Corr. 1	H290	On basis of test data
Skin Corr./Irrit. Not classified		Substantially similar mixtures bridging principle and expert judgement Weight of evidence Expert judgment
Eye Irrit. 2	H319	Calculation method

Safety Data Sheet (SDS), EU

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

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.