

SAFETY DATA SHEET

# Floor & Wall Degreaser (Ecocert)

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE **COMPANY/UNDERTAKING**

#### 1.1. **Product identifier**

Trade name: Product no.:

Floor & Wall Degreaser (Ecocert) **BIO ECO 42400** 

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

*Relevant identified uses of the substance or mixture:* Cleaning product Restricted to professional users. Product code (A.I.S.E.): AISE-P402 / Floor cleaner. Spray and wipe manual process.

AISE-P403 / Floor cleaner. Manual process.

Use descriptors (REACH):

Product category	Description	
PC 35	Washing and Cleaning Products (including solvent based products)	
Uses other than those identified are not		

recommended

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

Company and address:	<b>Biovate Hygienics Ltd</b> Grafton House Pury Hill Business Park NN12 7LS Towcester United Kingdom www.biovatehygienics.com
E-mail:	sales@biovatehygienics.com
Revision:	29/01/2025
SDS Version:	2.0
Date of previous version:	21/11/2024 (2.0)

#### 1.4. **Emergency telephone number**

Healthcare professionals: Dial 0344 892 0111 to reach The National Poisons Information Service (NPIS) (24 hour service) General public: England - Dial 111 to reach NHS 111 (24 hour service) Scotland - Dial 112 to reach NHS 24 (24 hour service) Wales - Dial 111 or 0845 4647 to reach NHS Direct (24 hour service) See section 4 "First aid measures".

### **SECTION 2: HAZARDS IDENTIFICATION**



#### **2.1. Classification of the substance or mixture** Eye Irrit. 2; H319, Causes serious eye irritation.

# 2.2. Label elements

Signal word:

General: Prevention:

Response:

Hazard pictogram(s):

Hazard statement(s):

Precautionary statement(s):



Warning Causes serious eye irritation. (H319)

Wear eye protection/protective gloves/protective clothing. (P280)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) If eye irritation persists: Get medical advice/attention. (P337+P313)

Storage: Disposal: Hazardous substances:

Additional labelling:

Labelling of contents according to Detergents Regulation (EC) No 648/2004:

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D-Glucopyranose, oligomers, decyl octyl glycosides

EUH208, Contains d-limonene, Pin-2(10)-ene. May produce an allergic reaction.

5% - 15%

- · Non-ionic surfactants
- < 5%
- · Enzymes
- · Perfumes (D-LIMONENE)
- · Perfumes (BETA-PINENES)
- · Perfumes (CITRAL)
- · Preservation agent (POTASSIUM SORBATE)

2.3. Other hazards Additional warnings:

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances



Not applicable. This product is a mixture.

# 3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
D-Glucopyranose, oligomers, decyl octyl glycosides	CAS No.: 68515-73-1 EC No.: 500-220-1 UK-REACH: Index No.:	10-15%	Eye Dam. 1, H318 (SCL: 10.00 %)	[19]
Alcohols, C12-14, ethoxylated	CAS No.: 68439-50-9 EC No.: 500-213-3 UK-REACH: Index No.:	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318 Aquatic Chronic 3, H412	[19]
d-limonene	CAS No.: 5989-27-5 EC No.: 227-813-5 UK-REACH: Index No.: 601-029-00-7	<1%	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	[9]
potassium (E,E)-hexa-2,4- dienoate	CAS No.: 24634-61-5 EC No.: 246-376-1 UK-REACH: Index No.: 019-003-00-3	<1%	Eye Irrit. 2, H319	
Pin-2(10)-ene	CAS No.: 127-91-3 EC No.: 204-872-5 UK-REACH: Index No.:	<0.25%	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317	[9]
p-mentha-1,4-diene	CAS No.: 99-85-4 EC No.: 202-794-6 UK-REACH: Index No.:	<0.25%	Flam. Liq. 3, H226 Repr. 2, H361 Aquatic Chronic 2, H411	
citral	CAS No.: 5392-40-5 EC No.: 226-394-6 UK-REACH: Index No.: 605-019-00-3	<0.1%	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319	[9]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

# **Other information**

[9] Identified by EU as a fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)
[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

# **SECTION 4: FIRST AID MEASURES**

4.1.	Description of first aid measures	
	General information:	In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.
	Inhalation:	Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.
	Skin contact:	IF ON SKIN: Wash with plenty of water/water and soap. Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners. If skin irritation occurs: Get medical advice/attention.
	Eye contact:	If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.
	Ingestion:	If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.
	Burns:	Not applicable.

# **4.2. Most important symptoms and effects, both acute and delayed** Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

#### **4.3. Indication of any immediate medical attention and special treatment needed** If eye irritation persists: Get medical advice/attention.

# Information to medics

Bring this safety data sheet or the label from this product.



#### **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are: Carbon oxides (CO / CO2)

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

**6.1. Personal precautions, protective equipment and emergency procedures** Contaminated areas may be slippery.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

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

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste. See section 8 "Exposure controls/personal protection" for protective measures.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area. See section 8 "Exposure controls/personal protection" for information on personal protection.

**7.2.** Conditions for safe storage, including any incompatibilities Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material: Storage conditions: Keep only in original packaging. Dry, cool and well ventilated 5 - 30°C Protect from sunlight.



Incompatible materials:

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

# 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### DNEL

citral		
Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	140 µg/cm²
Long term – Local effects - Workers	Dermal	140 µg/cm²
Long term – Systemic effects - General population	Dermal	1 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	1.7 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	2.7 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	9 mg/m³
Long term – Systemic effects - General population	Oral	600 µg/kg bw/day

#### D-Glucopyranose, oligomers, decyl octyl glycosides

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	357000 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	595000 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	124 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	420 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	35.7 mg/kg bw/day

<u>d</u> -limonene			
Duration:	Route of exposure:	DNEL:	
Long term – Systemic effects - General population	Dermal	4.8 mg/kg bw/day	
Long term – Systemic effects - Workers	Dermal	9.5 mg/kg bw/day	
Long term – Systemic effects - General population	Inhalation	16.6 mg/m <sup>3</sup>	
Long term – Systemic effects - Workers	Inhalation	66.7 mg/m <sup>3</sup>	
Long term – Systemic effects - General population	Oral	4.8 mg/kg bw/day	

#### p-mentha-1,4-diene

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	417 µg/kg bw/day
Long term – Systemic effects - Workers	Dermal	833 µg/kg bw/day
Long term – Systemic effects - General population	Inhalation	725 μg/m³



Long term – Systemic effects - Workers	Inhalation	2.939 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	417 µg/kg bw/day

# potassium (E,E)-hexa-2,4-dienoate

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	170 µg/cm²
Long term – Systemic effects - General population	Dermal	20 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	40 mg/kg bw/day
Long term – Local effects - General population	Inhalation	26.08 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Inhalation	52.17 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	17.63 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	2 mg/kg bw/day

#### PNEC

citral		
Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		6.78 µg/L
Freshwater sediment		125 µg/kg
Intermittent release (freshwater)		67.8 μg/L
Marine water		678 ng/L
Marine water sediment		12.5 µg/kg
Sewage treatment plant		1.6 mg/L
Soil		20.9 µg/kg

D-Glucopyranose, oligomers, decyl octyl glycosides

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		176 µg/L
Freshwater sediment		1.516 mg/kg
Intermittent release (freshwater)		270 µg/L
Marine water		17.6 µg/L
Marine water sediment		152 µg/kg
Predators		111.11 mg/kg
Sewage treatment plant		560 mg/L
Soil		654 µg/kg

d-limonene

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		14 µg/L
Freshwater sediment		3.85 mg/kg
Marine water		1.4 µg/L
Marine water sediment		385 µg/kg
Predators		133 mg/kg
Sewage treatment plant		1.8 mg/L



Route of exposure:	Duration of Exposure:	PNEC:
p-mentha-1,4-diene		
Soil		763 µg/kg

Freshwater		2.792 µg/L
Freshwater sediment		490.057 µg/kg
Marine water	279.2 ng/L	
Marine water sediment	sediment 49.006 µg/	
Sewage treatment plant	ent plant 10 mg/L	
Soil		422.766 µg/kg

#### potassium (E,E)-hexa-2,4-dienoate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		1 mg/L
Freshwater sediment		3.6 mg/kg
Intermittent release (freshwater)		4.8 mg/L
Marine water		100 µg/L
Marine water sediment		360 µg/kg
Sewage treatment plant		10 mg/L
Soil		1.67 mg/kg

# 8.2. Exposure controls

Apply general control to prevent unnecessary e	exposure
General recommendations:	Smoking, drinking and consumption of food is not allowed in the work area.
Exposure scenarios:	There are no exposure scenarios implemented for this product.
Exposure limits:	Occupational exposure limits have not been defined for the substances in this product.
Appropriate technical measures:	Apply standard precautions during use of the product. Avoid inhalation of vapours.
Hygiene measures:	In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.
Measures to avoid environmental exposure:	No specific requirements.
•••••	• • • •

# Individual protection measures, such as personal protective equipment

Generally:

Use only UKCA marked protective equipment.

Respiratory Equipment:

Туре	Class	Colour	Standards	
Ensure there is sufficient ventilation.				



Recommended	Type/Category	Standards	
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester.	-	-	Ŷ

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
ye protection: <b>Type</b>	Standards		1	
Safety glasses	EN166			

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

		• •
	Physical state:	Liquid
	Colour:	Green
	Odour / Odour threshold:	Pleasant
	рН:	4.5-5.5
	Density (g/cm³):	No relevant or available data due to the nature of the product.
	Kinematic viscosity:	No relevant or available data due to the nature of the product.
	Particle characteristics:	Does not apply to liquids.
Phas	e changes	
	Melting point/Freezing point (°C):	No relevant or available data due to the nature of the product.
	Softening point/range (°C):	Does not apply to liquids.
	Boiling point (°C):	No relevant or available data due to the nature of the product.
	Vapour pressure:	No relevant or available data due to the nature of the product.
	Relative vapour density:	No relevant or available data due to the nature of the product.
	Decomposition temperature (°C):	No relevant or available data due to the nature of the product.
Data	on fire and explosion hazards	
	Flash point (°C):	No relevant or available data due to the nature of the product.



	Flammability (°C):	No relevant or available data due to the nature of the product.
	Auto-ignition temperature (°C):	No relevant or available data due to the nature of the product.
	Lower and upper explosion limit (% v/v):	No relevant or available data due to the nature of the product.
Solub	ility	
	Solubility in water:	Completely soluble
	n-octanol/water coefficient (LogKow):	No relevant or available data due to the nature of the product.
	Solubility in fat (g/L):	No relevant or available data due to the nature of the product.
9.2.	Other information	
	VOC (g/L):	0
	Other physical and chemical parameters:	No data available.
	Oxidizing properties:	No relevant or available data due to the nature of the product.

### **SECTION 10: STABILITY AND REACTIVITY**

- **10.1. Reactivity** No data available.
- **10.2.** Chemical stability The product is stable under the conditions, noted in section 7 "Handling and storage".
- **10.3.** Possibility of hazardous reactions None known.
- **10.4. Conditions to avoid** Sunlight Extremes of temperature Storage in the open is not recommended.
- **10.5. Incompatible materials** Strong acids, strong bases, strong oxidizing agents, and strong reducing 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

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

### Serious eye damage/irritation



Causes serious eye irritation.

#### **Respiratory sensitisation**

Based on available data, the classification criteria are not met.

#### **Skin sensitisation**

This product contains substances that may trigger an allergic reaction in already sensitized persons.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### **Reproductive toxicity**

Based on available data, the classification criteria are not met.

#### **STOT-single exposure**

Based on available data, the classification criteria are not met.

#### STOT-repeated exposure Based on available d

Based on available data, the classification criteria are not met.

### Aspiration hazard

Based on available data, the classification criteria are not met.

### 11.2. Information on other hazards

#### Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

#### **Endocrine disrupting properties**

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

#### **Other information**

d-limonene has been classified by IARC as a group 3 carcinogen.

### **SECTION 12: ECOLOGICAL INFORMATION**

### 12.1. Toxicity

No data available.

### 12.2. Persistence and degradability

Based on available data, the classification criteria are not met.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. 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

Based on available data, the classification criteria are not met.

# 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment



This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

# 12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

# 12.7. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste. HP 4 - Irritant (skin irritation and eye damage) Dispose of contents/container to an approved waste disposal plant. Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC code:

Not applicable.

#### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

### **SECTION 14: TRANSPORT INFORMATION**

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)		Env**	Other informat ion:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
ΙΑΤΑ	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

### Additional information

Not dangerous goods according to ADR, IATA and IMDG.

- **14.6.** Special precautions for user Not applicable.
- **14.7.** Maritime transport in bulk according to IMO instruments No data available.

## **SECTION 15: REGULATORY INFORMATION**

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



Restrictions for application:	Restricted to professional users.
Demands for specific education:	No specific requirements.
SEVESO - Categories / dangerous substances:	Not applicable.
REACH, Annex XVII:	d-limonene is subject to UK-REACH restrictions (entry 40). Pin-2(10)-ene is subject to UK-REACH restrictions (entry 40). p-mentha-1,4-diene is subject to UK-REACH restrictions (entry 40).
Labelling of contents according to Detergents Regulation (EC) No 648/2004:	5% - 15% · Non-ionic surfactants < 5% · Enzymes · Perfumes (D-LIMONENE) · Perfumes (BETA-PINENES) · Perfumes (CITRAL) · Preservation agent (POTASSIUM SORBATE)
Additional information:	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. 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 reques of a detergent manufacturer.
Sources:	Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law. Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law. Regulation (EC) No 1907/2006 concerning th Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

**15.2.** Chemical safety assessment No

### SECTION 16: OTHER INFORMATION

## Full text of H-phrases as mentioned in section 3

- H226, Flammable liquid and vapour. H302, Harmful if swallowed.
- H304, May be fatal if swallowed and enters airways.
- H315, Causes skin irritation.



H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

H361, Suspected of damaging fertility or the unborn child.

H400, Very toxic to aquatic life.

H410, Very toxic to aquatic life with long lasting effects.

H411, Toxic to aquatic life with long lasting effects.

H412, Harmful to aquatic life with long lasting effects.

#### The full text of identified uses as mentioned in section 1

PC 35 = Washing and Cleaning Products (including solvent based products)

#### Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

GWP = Global warming potential

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative



#### **Additional information**

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

### The safety data sheet is validated by

Anglian Chemicals

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products. It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification. Country-language: GB-en