SAFETY DATA SHEET

Foam Soap Green

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

1.1. Product identifier

Trade name

Foam Soap Green

▼Other names / Synonyms

86450, 86481, 86573

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

Relevant identified uses of the substance or mixture

Cosmetic product

Product code (A.I.S.E.)

AISE-C0001 / Cosmetic, not applicable.

Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
SU 20	Health services
LCS "C"	Consumer uses: Private households (= general public = consumers)
Product category	**Description**
PC 39	Cosmetics, personal care

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Metsä Tissue Oyj
Customer Service
35801 Mänttä
Finland
+358 (0)10 464 7222
+358 3 474 2957
www.katrin.com

Contact person

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Revision

21/05/2024

SDS Version

2.0

Date of previous version

21/11/2023 (1.0)

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).
See section 4 “First aid measures”.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

2.2. Label elements

Hazard pictogram(s)
Not applicable.

Signal word
Not applicable.

Hazard statement(s)
Not applicable.

Precautionary statement(s)
General
-
Prevention
-
Response
-
Storage
-
Disposal
-

Hazardous substances
None known.

Additional labelling
EUH210, Safety data sheet available on request.

2.3. Other hazards
Additional warnings
Cosmetic products are exempt classification rules, but must comply with the cosmetics legislation.
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) 2018/605.

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
sodium 2-(2-dodecyloxyethoxy)ethyl sulphate	CAS No.: 68891-38-3 EC No.: 500-234-8 UK-REACH: Index No.:	1-3%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	[19]
linalool	CAS No.: 78-70-6 EC No.: 201-134-4 UK-REACH: Index No.: 603-235-00-2	<0.01%	Skin Sens. 1B, H317	

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

Other information
[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
Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact
If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and 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
None known.

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

Information to medics
Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media
Not applicable.

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.

5.3. Advice for firefighters
Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation, especially in confined areas.
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
Always store in containers of the same material as the original container.

Storage temperature
Room temperature 18 to 23°C (Storage on stock, 3 to 8°C)

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
glycerol
Long term exposure limit (8 hours) (mg/m³): 10

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002. EH40/2005 Workplace exposure limits (Fourth Edition 2020).

DNEL
2-phenoxyethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	10.42 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	20.83 mg/kg bw/day
Long term – Local effects - General population	Inhalation	2.41 mg/m³
Long term – Local effects - Workers	Inhalation	5.7 mg/m³
Long term – Systemic effects - General population	Inhalation	2.41 mg/m³
Long term – Systemic effects - Workers	Inhalation	5.7 mg/m³
Long term – Systemic effects - General population	Oral	9.23 mg/kg bw/day
Short term – Systemic effects - General population	Oral	9.23 mg/kg bw/day

glycerol

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	132 mg/m³
Long term – Local effects - Workers	Inhalation	220 mg/m³

sodium 2-(2-dodecyloxyethoxy)ethyl sulphate

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	79 µg/cm²
Long term – Local effects - Workers	Dermal	132 µg/cm²
Long term – Systemic effects - General population	Dermal	1650 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	2750 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	52 mg/m³
Long term – Systemic effects - Workers	Inhalation	175 mg/m³
Long term – Systemic effects - General population	Oral	15 mg/kg bw/day

sodium benzoate

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	31.25 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	62.5 mg/kg bw/day
Long term – Local effects - General population	Inhalation	60 µg/m³
Long term – Local effects - Workers	Inhalation	100 µg/m³
Long term – Systemic effects - General population	Inhalation	1.5 mg/m³
Long term – Systemic effects - Workers	Inhalation	3 mg/m³
Long term – Systemic effects - General population	Oral	16.6 mg/kg bw/day

PNEC

2-phenoxyethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		943 µg/L
Freshwater sediment		7.237 mg/kg
Intermittent release (freshwater)		3.44 mg/L
Marine water		94.3 µg/L
Marine water sediment		723.7 µg/kg
Sewage treatment plant		36 mg/L
Soil		1.31 mg/kg

glycerol

Route of exposure:	Duration of Exposure:	PNEC:
Sewage treatment plant		1 g/L

sodium 2-(2-dodecyloxyethoxy)ethyl sulphate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		240 µg/L
Freshwater sediment		916.8 µg/kg
Intermittent release (freshwater)		71 µg/L
Marine water		24 µg/L
Marine water sediment		91.7 µg/kg
Sewage treatment plant		10 g/L
Soil		7.5 mg/kg

sodium benzoate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		130 µg/L
Freshwater sediment		1.76 mg/kg
Intermittent release (freshwater)		305 µg/L
Marine water		13 µg/L
Marine water sediment		176 µg/kg
Predators		300 mg/kg
Sewage treatment plant		10 mg/L
Soil		60 µg/kg

8.2. ▼Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

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

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.
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
No specific requirements

Respiratory Equipment
No specific requirements

Skin protection
No specific requirements.

Hand protection
No specific requirements.

Eye protection
No specific requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state
Liquid

Colour
Clear

Odour / Odour threshold
Pleasant

pH
4,5

Density (g/cm^3)
1.01

Kinematic viscosity
Testing not relevant or not possible due to the nature of the product.

Particle characteristics
Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)
Testing not relevant or not possible due to the nature of the product.

Softening point/range (waxes and pastes) (°C)
Does not apply to liquids.

Boiling point (°C)
Testing not relevant or not possible due to the nature of the product.

Vapour pressure
Testing not relevant or not possible due to the nature of the product.

Relative vapour density
Testing not relevant or not possible due to the nature of the product.

Decomposition temperature (°C)
Testing not relevant or not possible due to the nature of the product.

Data on fire and explosion hazards

Flash point (°C)
Testing not relevant or not possible due to the nature of the product.

Flammability (°C)
Testing not relevant or not possible due to the nature of the product.

Auto-ignition temperature (°C)
Testing not relevant or not possible due to the nature of the product.

Lower and upper explosion limit (% v/v)
Testing not relevant or not possible due to the nature of the product.

Solubility

Solubility in water
Completely soluble

n-octanol/water coefficient (LogKow)
Testing not relevant or not possible due to the nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to the nature of the product.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidizing properties

Testing not relevant or not possible 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

None known.

10.5. Incompatible materials

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

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	2870 mg/kg

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	>2000 mg/kg

Product/substance	2-phenoxyethanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	>740 mg/kg

Product/substance	2-phenoxyethanol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	>1000 mg/m^3

Product/substance	2-phenoxyethanol
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	14391 mg/kg

Product/substance	glycerol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	27200 mg/kg

Product/substance	glycerol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	4655 mg-min/L 7 h ·

Product/substance	glycerol
Species:	Guinea pig
Route of exposure:	Dermal
Test:	LD50
Result:	45 ml/kg ·

Product/substance	sodium benzoate
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	3140 mg/kg

Product/substance	sodium benzoate
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	>12200 mg/m³

Product/substance	sodium benzoate
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	>2000 mg/kg

▼Skin corrosion/irritation

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 404
Species:	Rabbit
Duration:	4 hours
Other information:	reversible

Product/substance	2-phenoxyethanol
Test method:	OECD 404
Species:	Rabbit
Duration:	4 hours
Other information:	reversible

Product/substance	glycerol
Test method:	no guideline followed
Species:	Rabbit
Duration:	24 hours
Result:	No adverse effect observed (Not irritating)
Other information:	reversible

Product/substance	sodium benzoate
Test method:	OECD 404
Species:	Rabbit
Duration:	4 hours
Other information:	reversible

▼Serious eye damage/irritation

Product/substance	2-phenoxyethanol
Test method:	OECD 405
Species:	Rabbit
Other information:	reversible

Product/substance	glycerol
Test method:	no guideline followed
Species:	Rabbit

Duration:	7 days
Other information:	reversible

Product/substance	sodium benzoate
Test method:	OECD 405
Species:	Rabbit
Duration:	24 hours
Other information:	reversible

Respiratory sensitisation

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

▼Skin sensitisation

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 406
Species:	Guinea pig
Result:	No adverse effect observed (not sensitising)

Product/substance	2-phenoxyethanol
Test method:	OECD 406
Species:	Guinea pig
Result:	No adverse effect observed (not sensitising)

▼Germ cell mutagenicity

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 476
Species:	Mouse
Conclusion:	No adverse effect observed

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 475
Species:	Mouse
Conclusion:	No adverse effect observed

Product/substance	2-phenoxyethanol
Test method:	OECD 474
Species:	Mouse
Conclusion:	No adverse effect observed

Product/substance	2-phenoxyethanol
Test method:	OECD 471
Species:	Bacteria
Conclusion:	No adverse effect observed

Product/substance	glycerol
Test method:	No guideline followed
Species:	Bacteria
Conclusion:	No adverse effect observed

Product/substance	sodium benzoate
Test method:	OECD 471
Species:	Bacteria
Conclusion:	No adverse effect observed

Product/substance	sodium benzoate
Test method:	OECD 475
Species:	Rat
Conclusion:	No adverse effect observed

Carcinogenicity

Product/substance	2-phenoxyethanol
Test method:	OECD 451
Species:	Mouse
Conclusion:	No adverse effect observed

Product/substance	glycerol

Species:	Rat
Test:	NOAEL
Result:	8000 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	sodium benzoate
Species:	Rat
Test:	NOAEL
Result:	>1000 mg/kg
Conclusion:	No adverse effect observed

Reproductive toxicity

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 414
Species:	Rat
Result:	1000 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Test method:	OECD 416
Species:	Rat
Result:	300 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	2-phenoxyethanol
Test method:	OECD 414
Species:	Rat
Test:	NOAEL
Result:	300 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	2-phenoxyethanol
Species:	Mouse
Test:	NOAEL
Result:	375 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	glycerol
Species:	Rat
Conclusion:	No adverse effect observed

Product/substance	sodium benzoate
Species:	Rat
Test:	NOAEL
Result:	500 mg/kg bw/day
Conclusion:	No adverse effect observed

Product/substance	sodium benzoate
Species:	Rat
Test:	NOAEL
Result:	175 mg/kg bw/day
Conclusion:	No adverse effect observed

STOT-single exposure

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

STOT-repeated exposure

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

None known.

Endocrine disrupting properties

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

health.

Other information

None known.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	7.1 mg/L

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	7.4 mg/L

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	27.7 mg/L

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Species:	Algae
Duration:	72 hours
Test:	NOEC
Result:	0.95 mg/L

Product/substance	2-phenoxyethanol
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	344 mg/L

Product/substance	2-phenoxyethanol
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	488 mg/L

Product/substance	2-phenoxyethanol
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	443 mg/L

Product/substance	glycerol
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	54000 mg/L

Product/substance	glycerol
Species:	Daphnia
Duration:	24 hours
Test:	EC50
Result:	>10000 mg/L

Product/substance	sodium benzoate
Species:	Fish

Duration:	96 hours
Test:	LC50
Result:	484 mg/L

Product/substance	sodium benzoate
Species:	Daphnia
Duration:	96 hours
Test:	EC50
Result:	100 mg/L

Product/substance	sodium benzoate
Species:	Algae
Duration:	72 hours
Test:	NOEC
Result:	0.09 mg/L

Product/substance	sodium benzoate
Species:	Algae
Duration:	72 hours
Test:	EC10
Result:	6.5 mg/L

Product/substance	sodium benzoate
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	30.5 mg/L

12.2. ▼Persistence and degradability

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
Conclusion:	Readily biodegradable

Product/substance	2-phenoxyethanol
Result:	>90%
Conclusion:	Readily biodegradable
Test:	OECD 301 A

Product/substance	glycerol
Conclusion:	Readily biodegradable

Product/substance	sodium benzoate
Conclusion:	Readily biodegradable

12.3. ▼Bioaccumulative potential

Product/substance	sodium 2-(2-dodecyloxyethoxy)ethyl sulphate
LogKow:	0,3000
Conclusion:	No potential for bioaccumulation

Product/substance	2-phenoxyethanol
BCF:	0.35
LogKow:	1,2000
Conclusion:	No potential for bioaccumulation

Product/substance	glycerol
LogKow:	-1,7500
Conclusion:	No potential for bioaccumulation

Product/substance	sodium benzoate
LogKow:	1,8800
Conclusion:	No potential for bioaccumulation

12.4. Mobility in soil

2-phenoxyethanol
LogKoc = 1.61, High mobility potential.

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
None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Product is not covered by regulations on dangerous waste.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC code
16 10 03* Aqueous concentrates containing dangerous substances

▼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)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* 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
No special.

Demands for specific education
No specific requirements.

SEVESO - Categories / dangerous substances
Not applicable.

Labelling of contents according to Regulation 1223/2009 on cosmetic products "Ingredients"
AQUA (SOLVENTS), SODIUM LAURETH SULFATE (SURFACTANTS), PHENOXYETHANOL (PRESERVATIVES), GLYCERIN (HUMECTANTS), COCAMIDOPROPYL BETAINE (SURFACTANTS), SODIUM BENZOATE (PRESERVATIVES), PEG-4 RAPESEEDAMIDE (SURFACTANTS), CITRIC ACID (BUFFERING AGENTS), AMMONIUM LAURYL SULFATE (SURFACTANTS), PARFUM

Additional information
Not applicable.

Sources
Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.
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 the 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

H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H318, Causes serious eye damage.
H319, Causes serious eye irritation.
H412, Harmful to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
SU 20 = Health services
LCS "C" = Consumer uses: Private households (= general public = consumers)
PC 39 = Cosmetics, personal care

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

In accordance with UK-REACH, a safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis to distribute relevant information as required by UK-REACH.

▼The safety data sheet is validated by

Janie Madsen

▼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.
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