SAFETY DATA SHEET

i.63 carpet shampoo odor control

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

1.1. Product identifier

Trade name:
i.63 carpet shampoo odor control

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

Relevant identified uses of the substance or mixture:
Washing and cleaning products (including solvent based products)
Restricted to professional and industrial use.

Uses advised against :
None known.

1.3. Details of the supplier of the safety data sheet

Company and address:
i-hygienic B.V.
Lenteweg 15
7532 RV Enschede
Nederland
+31534282860

E-mail:
info@hygeniq.com

Revision:
05/02/2026

SDS Version:
3.0

Date of previous version:
30/01/2026 (3.0)

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 111 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

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:
Not applicable.

Prevention:
Not applicable.

Response:
Not applicable.

Storage:
Not applicable.

Disposal:
Not applicable.

Hazardous substances:
Does not contain any substances required to report

Additional labelling:
EUH210, Safety data sheet available on request.

Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law:
≥5% - <15%
· Non-ionic surfactants
< 5%
· Anionic surfactants
· Oxygen-based bleaching Agents
· Perfumes
· Preservation agent (BENZISOTHIAZOLINONE)

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
Glycerides, coco mono- and di-, ethoxylated	CAS No.: 68201-46-7 EC No.: 614-376-4 UK-REACH:	5-10%		

	Index No.:			
hydrogen peroxide	CAS No.: 7722-84-1 EC No.: 231-765-0 UK-REACH: Index No.: 008-003-00-9	1-3%	Ox. Liq. 1, H271 Acute Tox. 4, H302 Skin Corr. 1A, H314 (SCL: 70.00 %) Skin Corr. 1B, H314 (SCL: 50.00 %) Skin Irrit. 2, H315 (SCL: 35.00 %) Eye Dam. 1, H318 (SCL: 8.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Acute Tox. 4, H332 STOT SE 3, H336 (SCL: 35.00 %)	
Xanthan gum	CAS No.: 11138-66-2 EC No.: 234-394-2 UK-REACH: Index No.:	<0.25%		
citric acid	CAS No.: 77-92-9 EC No.: 201-069-1 UK-REACH: Index No.: 607-750-00-3	<0.1%	Eye Irrit. 2, H319 STOT SE 3, H335	
Disodium tin hexahydroxide	CAS No.: 12027-70-2 EC No.: 234-724-5 UK-REACH: Index No.:	<0.05%	Skin Corr. 1, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412	[1]
3a,4,5,6,7,7a-Hexahydro- 4,7-methano-1H-inden-5-yl isobutyrate	CAS No.: 67634-20-2 EC No.: 266-825-5 UK-REACH: Index No.:	<0.05%	Eye Irrit. 2, H319 Aquatic Chronic 2, H411	
2-phenylethanol	CAS No.: 60-12-8 EC No.: 200-456-2 UK-REACH: Index No.:	<0.01%	Acute Tox. 4, H302 Eye Irrit. 2, H319	

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

Other information

[1] European occupational exposure limit.

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:

In case of discomfort: bring the person into fresh air.

Skin contact:

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

Eye contact:

Rinse gently with lukewarm water. Remove any contact lenses if this is easy to do. Continue rinsing. In case of persistent eye irritation or discomfort: Seek medical help.

Ingestion:

Rinse and flush mouth thoroughly and consume large quantities of water. In case of continued discomfort: seek medical assistance and bring this safety data sheet.

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.
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

No specific requirements.

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

Recommended storage material:
Keep only in original packaging.

Storage conditions:
Dry, cool and well ventilated

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

hydrogen peroxide
Long term exposure limit (8 hours) (ppm): 1
Long term exposure limit (8 hours) (mg/m³): 1,4
Short term exposure limit (15 minutes) (ppm): 2
Short term exposure limit (15 minutes) (mg/m³): 2,8

Glycerine
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

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	0.345 mg/kg
Long term – Systemic effects - General population	Dermal	0.345 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	0.966 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	1.2 mg/m³
Long term – Systemic effects - General population	Inhalation	1.2 mg/m³
Long term – Systemic effects - Workers	Inhalation	6.81 mg/m³
Short term – Local effects - Workers	Inhalation	0.5 mg/L
Long term – Systemic effects - General population	Oral	1.2 mg/kg bw/day

Disodium tin hexahydroxide

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	1.21 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	3.37 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	1.78 mg/m³
Long term – Systemic effects - Workers	Inhalation	11.9 mg/m³
Long term – Systemic effects - General population	Oral	1.21 mg/kg bw/day

Glycerine

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

hydrogen peroxide

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	0,21 mg/m³
Long term – Local effects - General population	Inhalation	210 µg/m³
Long term – Local effects - Workers	Inhalation	1.4 mg/m³
Short term – Local effects - General population	Inhalation	1.93 mg/m³
Short term – Local effects - Workers	Inhalation	3 mg/m³

PNEC

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		4.03 µg/L
Freshwater sediment		49.9 µg/kg
Intermittent release (freshwater)		1.1 µg/L
Intermittent release (marine water)		110 ng/L
Marine water		0.403 µg/L
Marine water sediment		4.99 µg/kg
Sewage treatment plant		1.03 mg/L
Soil		3 mg/kg

Disodium tin hexahydroxide

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		33.1 µg/L
Freshwater sediment		1,395 mg/kg TG
Intermittent release (freshwater)		331 µg/L
Intermittent release (marine water)		33.1 µg/L
Marine water		3.31 µg/L
Marine water sediment		139.46 µg/kg
Sewage treatment plant		10 mg/L

Glycerine

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

hydrogen peroxide

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,0126 mg/L
Freshwater		12.6 µg/L
Freshwater sediment		0,047 mg/kg

Freshwater sediment		47 µg/kg
Intermittent release (freshwater)		13.8 µg/L
Marine water		0,047 mg/L
Marine water		12.6 µg/L
Marine water sediment		0,047 mg/L
Marine water sediment		47 µg/kg
Sewage treatment plant		466 mg/L
Soil		0,023 mg/kg
Soil		1.9 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:

Wash hands after use.

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:

Type	Class	Colour	Standards	
No special when used as intended.				

Skin protection:

Recommended	Type/Category	Standards	
No special when used as intended.	-	-	

Hand protection:

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
	No special when used as intended	-	-	-	

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
In the event of prolonged exposure or high concentrations	Cotton/Latex	-	> 120	EN374-2, EN16523-1, EN388	

Eye protection:

Work situation	Type	Standards	
	No special when used as intended.	-	
In the event of prolonged exposure or high concentrations	Safety glasses with side shields.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state:
Liquid

Colour:
Colourless

Odour / Odour threshold:
Of perfume

pH:
ca. 5

Density (g/cm³):
1.02 (20 °C)

Kinematic viscosity:
No data available.

Particle characteristics:
Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C):
No data available.

Softening point/range (°C):
Does not apply to liquids.

Boiling point (°C):
No data available.

Vapour pressure:
No data available.

Relative vapour density:
No data available.

Decomposition temperature (°C):
No data available.

Data on fire and explosion hazards

Flash point (°C):

No data available.

Flammability (°C):
No data available.

Auto-ignition temperature (°C):
No data available.

Lower and upper explosion limit (% v/v):
No data available.

Solubility

Solubility in water:
Completely soluble

n-octanol/water coefficient (LogKow):
No data available.

Solubility in fat (g/L):
No data available.

9.2. Other information

Oxidizing properties:
No data available.

Other physical and chemical parameters:
No data available.

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
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 as retained and amended in UK law

Acute toxicity

Product/substance	hydrogen peroxide
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	1.193 - 1.270 mg/L

Product/substance	hydrogen peroxide
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	>2.000 (35% oplossing) mg/kg

Product/substance	Glycerine
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	12600 mg/kg

Product/substance	Glycerine
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	>18700 mg/kg

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 401
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	3457 mg/kg

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	500 mg/kg

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	>300 -2000 mg/kg

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Result:	300,03 mg/kg

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

Skin corrosion/irritation

Product/substance	hydrogen peroxide
Result:	Adverse effect observed (Irritating)

Product/substance	Glycerine
Result:	No adverse effect observed (Not irritating)

Product/substance	Disodium tin hexahydroxide
Duration:	4 hours

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Test method:	OECD 404
Result:	Adverse effect observed (Irritating)

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

Serious eye damage/irritation

Product/substance	hydrogen peroxide
Result:	Adverse effect observed (Causes serious eye damage)

Product/substance	Glycerine
Result:	No adverse effect observed (Not irritating)

Product/substance	Disodium tin hexahydroxide

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Test method:	OECD 405
Result:	Adverse effect observed (Causes serious eye damage)

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

Respiratory sensitisation

Product/substance	hydrogen peroxide
Result:	No adverse effect observed (not sensitising)

Product/substance	Disodium tin hexahydroxide

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

Skin sensitisation

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Test method:	OECD 429
Species:	Mouse
Result:	Adverse effect observed (sensitising)

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Test method:	OECD 406
Species:	Guinea pig
Result:	Adverse effect observed (sensitising)

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

Germ cell mutagenicity

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 476
Species:	Mouse

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

Carcinogenicity

Product/substance	hydrogen peroxide
Conclusion:	No adverse effect observed

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

Reproductive toxicity

Product/substance	hydrogen peroxide
Conclusion:	No adverse effect observed

Product/substance	Disodium tin hexahydroxide

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

STOT-single exposure

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

STOT-repeated exposure

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 407
Species:	Rat

Route of exposure: Oral
Result: >100000 mg/kg

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

Aspiration hazard

Product/substance hydrogen peroxide

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

Symptoms related to the physical, chemical and toxicological characteristics

None known.

11.2. Information on other hazards

Endocrine disrupting properties

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

Other information

hydrogen peroxide has been classified by IARC as a group 3 carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Product/substance	hydrogen peroxide
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	16,4 mg/L

Product/substance	hydrogen peroxide
Species:	Fish
Duration:	72 hours
Test:	LC50
Result:	35 mg/L

Product/substance	hydrogen peroxide
Species:	Fish
Duration:	7 days
Test:	LC50
Result:	38,5 mg/L

Product/substance	hydrogen peroxide
Duration:	48 hours
Test:	EC50
Result:	2,4 mg/L

Product/substance	hydrogen peroxide
Duration:	24 hours
Test:	EC50
Result:	7,7 mg/L

Product/substance	hydrogen peroxide
Duration:	72 hours
Test:	EC50
Result:	1,38 mg/L

Product/substance	hydrogen peroxide
Test method:	OECD 209
Species:	Bacteria
Duration:	30 minutes
Test:	EC50
Result:	466 mg/L

Product/substance	hydrogen peroxide
Test method:	OECD 209
Species:	Bacteria
Duration:	3 hours
Test:	EC50
Result:	> 1.000 mg/L

Product/substance	Glycerine
Species:	Fish, Goudwinde (Leuciscus idus)
Test:	LC50
Result:	>10000 mg/L

Product/substance	Glycerine
Species:	Daphnia, Carassius auratus
Test:	LC50
Result:	>5000 mg/L

Product/substance	Glycerine
Species:	Crustacean, Daphnia magna
Duration:	24 hours
Test:	EC50
Result:	>10000 mg/L

Product/substance	Glycerine
Species:	Bacteria, Pseudomonas putida
Duration:	72 hours
Test:	EC50
Result:	>10000 mg/L

Product/substance	Glycerine
Species:	Algae, Microcystis aeruginosa (blauwe alg)
Duration:	48 hours
Test:	EC50
Result:	>2900 mg/L

Product/substance	Glycerine
Species:	Daphnia, Daphnia magna
Test:	LC50
Result:	>10000 mg/L

Product/substance	Glycerine
Species:	Bacteria, Pseudomonas putida
Duration:	16 hours
Test:	EC50
Result:	>10000 mg/L

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 203

Species:	Fish
Duration:	96 hours
Result:	> 100 mg/L

Product/substance	Disodium tin hexahydroxide
Species:	Andere waterorganismen
Duration:	48 hours
Test:	LC50
Result:	33,1 mg/L

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 201
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	37,9 mg/L

Product/substance	Disodium tin hexahydroxide
Test method:	OECD 209
Species:	Andere waterorganismen
Duration:	3 hours
Test:	EC50
Result:	1000 mg/L

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	>0.1-1 mg/L

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Species:	Crustacean
Duration:	48 hours
Test:	EC50
Result:	>0.1-1 mg/L

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	>0.1-1 mg/L

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

12.2. Persistence and degradability

Product/substance	hydrogen peroxide
Conclusion:	-

Product/substance	Glycerine
Conclusion:	Readily biodegradable

Product/substance	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
Result:	90%
Conclusion:	-
Test:	OECD 302

12.3. Bioaccumulative potential

Product/substance hydrogen peroxide
LogKow: -1,57
Conclusion: -

Product/substance Disodium tin hexahydroxide
Conclusion: -

Product/substance 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
BCF: 2
LogKow: 1.45
Conclusion: -

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

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

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

EWC code

20 01 30 Detergents other than those mentioned in 20 01 29

Specific labelling

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/ADN/RID	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group
** Environmental hazards

Additional information

Not dangerous goods according to ADR/ADN/RID, 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:

Industrial use only.

Demands for specific education:

No specific requirements.

Control of Major Accident Hazards (COMAH) - Categories / dangerous substances:

Not applicable.

Regulation on explosives precursors:

hydrogen peroxide (Annex I)

Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law:

≥5% - <15%
· Non-ionic surfactants
< 5%
· Anionic surfactants
· Oxygen-based bleaching Agents
· Perfumes
· Preservation agent (BENZISOTHIAZOLINONE)

Additional information:

Not applicable.

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.
Council Regulation (EC) No 2019/1148 on explosives precursors 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

H271, May cause fire or explosion; strong oxidiser.
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.
H332, Harmful if inhaled.
H335, May cause respiratory irritation.
H336, May cause drowsiness or dizziness.

H411, Toxic to aquatic life with long lasting effects.
H412, Harmful to aquatic life with long lasting effects.

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

Not applicable.

The safety data sheet is validated by

Quality & Compliance

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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