

SAFETY DATA SHEET

iG.88 easydose

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

1.1. Product identifier

▼ *Trade name:*
iG.88 easydose

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-team UK
The Alima Centre, 35 Sefton St
L8 5SL Toxteth, Liverpool
United Kingdom
+44 1945 595177

E-mail:
info@hygeniq.com

Revision:
06/05/2026

SDS Version:
3.0

Date of previous version:
10/12/2025 (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 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:

Contains no substances that need to be listed on the label.

▼ Additional labelling:

EUH208, Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

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%

- Preservation agent (PHENOXYETHANOL)
- Preservation agent (BENZISOTHIAZOLINONE)
- Preservation agent (METHYLISOTHIAZOLINONE)

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
Alcohols, C11-14-iso-, C13-rich, ethoxylated	CAS No.: 78330-21-9 EC No.: 616-609-5 UK-REACH: Index No.:	<1%	Acute Tox. 4, H302 Eye Dam. 1, H318 Aquatic Chronic 3, H412	

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

2-phenoxyethanol	CAS No.: 122-99-6 EC No.: 204-589-7 UK-REACH: 01-2119488943-21 Index No.: 603-098-00-9	<1%	Acute Tox. 4, H302 (ATE: 1394.00 mg/kg) Eye Dam. 1, H318 STOT SE 3, H335	
2-methylisothiazol-3(2H)-one	CAS No.: 2682-20-4 EC No.: 220-239-6 UK-REACH: 01-2120764690-50-XXXX Index No.: 613-326-00-9	<0.01%	EUH071 Acute Tox. 3, H301 Acute Tox. 3, H311 Skin Corr. 1B, H314 Skin Sens. 1A, H317 (C ≥ 0.0015%) Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=1)	

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

Other information

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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:

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:

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

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

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

No specific requirements.

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

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

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

▼ DNEL

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

1,2-benzisothiazol-3(2H)-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/m ³
Long term – Systemic effects - General population	Inhalation	1.2 mg/m ³
Long term – Systemic effects - Workers	Inhalation	6.81 mg/m ³
Short term – Local effects - Workers	Inhalation	0.5 mg/L
Long term – Systemic effects - General population	Oral	1.2 mg/kg bw/day

2-methylisothiazol-3(2H)-one

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	0.021 mg/m ³
Long term – Local effects - Workers	Inhalation	0.021 mg/m ³
Short term – Local effects - General population	Inhalation	0.043 mg/m ³
Short term – Local effects - Workers	Inhalation	0.043 mg/m ³
Long term – Systemic effects - General population	Oral	0.027 mg/kg bw/day
Short term – Systemic effects - General population	Oral	0.053 mg/kg bw/day

2-phenoxyethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects	Dermal	10,42 mg/kg bw/day
Long term – Systemic effects - General population	Dermal	20,83 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	34.72 mg/kg bw/day
Long term – Local effects - Workers	Inhalation	5,7 mg/m ³
Long term – Local effects - Workers	Inhalation	8,07 mg/m ³
Long term – Systemic effects	Inhalation	2,41 mg/m ³
Long term – Systemic effects - Workers	Inhalation	5,7 mg/m ³
Long term – Systemic effects - Workers	Inhalation	8.07 mg/m ³
Long term – Local effects - General population	Oral	9,32 mg/kg bw/day
Short term – Systemic effects	Oral	9,23 mg/kg bw/day

▼ PNEC

1,2-benzisothiazol-3(2H)-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

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Soil		3 mg/kg
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2-methylisothiazol-3(2H)-one

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		3.39 µg/L
Intermittent release (freshwater)		3.39 µg/L
Intermittent release (marine water)		3.39 µg/L
Marine water		3.39 µg/L
Sewage treatment plant		0.23 mg/L
Soil		0.047 mg/kg

2-phenoxyethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,943 mg/L
Freshwater sediment		7.2366 mg/kg TG
Intermittent release (freshwater)		3,44 mg/L
Marine water		0.0943 mg/L
Marine water sediment		0,7237 mg/kg
Sewage treatment plant		24,8 mg/L
Sewage treatment plant	Single	36 mg/L
Soil		1,26 mg/kg TG

8.2. ▼ Exposure controls

Apply general control to prevent unnecessary 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:

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	-	-	-	
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:

Milkwhite

Odour / Odour threshold:

Characteristic

pH:

ca. 9,9

Density (g/cm³):

1 (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

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

▼ Acute toxicity

Product/substance 2-phenoxyethanol
Species: Rat
Route of exposure: Oral
Test: LD50
Result: 1840 mg/kg

Product/substance 2-phenoxyethanol
Species: Rabbit
Route of exposure: Dermal
Result: >5000 mg/kg

Product/substance 2-phenoxyethanol
Species: Rabbit, male/female
Route of exposure: Dermal
Test: LD50
Result: >2214 mg/kg

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

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

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

Product/substance 2-methylisothiazol-3(2H)-one
Species: Rat
Route of exposure: Inhalation
Test: LD50
Result: 1193 mg/kg

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

▼ Skin corrosion/irritation

Product/substance 2-phenoxyethanol
Result: Adverse effect observed (Corrosive)

Product/substance 2-phenoxyethanol
Test method: OECD 404
Species: Rabbit
Duration: 4 hours
Result: No adverse effect observed (Not irritating)

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

Product/substance 1,2-benzisothiazol-3(2H)-one

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Species: Guinea pig
Result: Adverse effect observed (Highly irritating)

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

▼ Serious eye damage/irritation

Product/substance 2-phenoxyethanol
Result: Adverse effect observed (Causes serious eye damage)

Product/substance 2-phenoxyethanol
Test method: OECD 405
Species: Rabbit
Duration: 15 days
Result: Adverse effect observed (Causes serious eye damage)

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

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

▼ Respiratory sensitisation

Product/substance 2-phenoxyethanol
Result: Adverse effect observed (sensitising)

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

▼ Skin sensitisation

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

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

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

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 429
Species: Mouse
Result: Adverse effect observed (sensitising)

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 406
Species: Guinea pig
Result: Adverse effect observed (sensitising)

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

▼ Germ cell mutagenicity

Product/substance 2-phenoxyethanol
Test method: OECD 471
Species: S. typhimurium

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Description: 20-5000
Conclusion: No adverse effect observed

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

▼ Carcinogenicity

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

▼ Reproductive toxicity

Product/substance 2-phenoxyethanol
Species: Mouse, male/female
Result: 1875 mg/kg bw

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 data, the classification criteria are not met.

▼ Aspiration hazard

Based on available data, 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

None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. ▼ Toxicity

Product/substance 2-phenoxyethanol
Species: Fish
Duration: 96 hours
Test: LC50
Result: >100 mg/L

Product/substance 2-phenoxyethanol
Species: Algae
Duration: 72 hours
Test: ErC50
Result: >100 mg/L

Product/substance 2-phenoxyethanol
Species: Daphnia magna
Duration: 48 hours
Test: EC50
Result: >100 mg/L

Product/substance 2-phenoxyethanol
Species: Fish
Test: NOEC

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Result: 23 mg/L

Product/substance: 2-phenoxyethanol
Species: Andere waterorganismen
Duration: 30 minutes
Test: EC50
Result: >1000 mg/L

Product/substance: 2-phenoxyethanol
Species: Fish, Pimephales promelas
Duration: 96 hours
Result: 344 mg/L

Product/substance: 2-phenoxyethanol
Test method: OECD 202
Species: Daphnia, Daphnia magna
Duration: 48 hours
Result: >500 mg/L

Product/substance: 2-phenoxyethanol
Test method: Richtlijn 67/548/EEG, Bijlage V, C.1.
Species: Algae, Desmodesmus subspicatus
Duration: 72 hours
Result: 625 mg/L

Product/substance: 2-phenoxyethanol
Test method: OECD 211
Species: Daphnia, Daphnia magna
Test: NOEC
Result: 9,43 mg/L

Product/substance: 2-phenoxyethanol
Species: Algae
Test: EC50
Result: 107 mg/kg

Product/substance: 2-phenoxyethanol
Test: EC50
Result: 37 mg/kg

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

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

Product/substance: 1,2-benzisothiazol-3(2H)-one
Species: Algae
Duration: 72 hours

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Test:	EC50
Result:	>0.1-1 mg/L
Product/substance	1,2-benzisothiazol-3(2H)-one
Test method:	OECD 202
Species:	Daphnia, Daphnia magna
Duration:	48 hours
Result:	2,9 mg/L
Product/substance	1,2-benzisothiazol-3(2H)-one
Test method:	OECD 201
Species:	Algae, Pseudokirchneriella subcapitata
Compartment:	Water
Duration:	72 hours
Test:	ErC50
Result:	0,11 mg/L
Product/substance	1,2-benzisothiazol-3(2H)-one
Test method:	OECD 201
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	NOEC
Result:	0,0403 mg/L
Product/substance	2-methylisothiazol-3(2H)-one
Species:	Fish, Oncorhynchus mykiss
Duration:	96 hours
Test:	LC50
Result:	2,15 mg/L
Product/substance	2-methylisothiazol-3(2H)-one
Species:	Daphnia magna
Duration:	48 hours
Test:	EC50
Result:	2,9 mg/L
Product/substance	2-methylisothiazol-3(2H)-one
Test method:	OECD 202
Species:	Daphnia, Daphnia magna
Compartment:	Freshwater
Duration:	48 hours
Test:	EC50
Result:	0.934 mg/L
Product/substance	2-methylisothiazol-3(2H)-one
Species:	Andere waterorganismen
Compartment:	Marine water
Duration:	48 hours
Test:	LC50
Result:	2,98 mg/L
Product/substance	2-methylisothiazol-3(2H)-one
Test method:	OECD 201
Species:	Algae, Pseudokirchneriella subcapitata
Compartment:	Water
Duration:	72 hours

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Test: ErC50
Result: 0.103 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 201
Species: Algae, *Pseudokirchneriella subcapitata*
Compartment: Water
Duration: 72 hours
Test: NOEC
Result: 0.05 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 201
Species: Crustacean, *Skeletonema costatum*
Compartment: Marine water
Duration: 72 hours
Test: ErC50
Result: 0.072 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 201
Species: Crustacean, *Skeletonema costatum*
Compartment: Marine water
Duration: 72 hours
Test: NOEC
Result: 0.072 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 210
Species: Fish, *Oncorhynchus mykiss*
Test: NOEC
Result: 4,93 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 210
Species: Fish, *Pimephales promelas*
Test: NOEC
Result: 2.1 mg/L

Product/substance 2-methylisothiazol-3(2H)-one
Test method: OECD 211
Species: *Daphnia*, *Daphnia magna*
Duration: 21 days
Test: NOEC
Result: 0.0442 mg/L

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

12.2. ▼ Persistence and degradability

Product/substance 2-phenoxyethanol
Result: >70 %
Conclusion: Readily biodegradable
Test: OECD 301 A

Product/substance 2-phenoxyethanol
Compartment: Activated Sludge Plant
Duration: 28 days

According to REACH Regulation (EC) No 1907/2006, as retained and amended by SI 2019/758 and SI 2020/1577

Result:	90 %
Conclusion:	Readily biodegradable
Test:	OECD 301 F

Product/substance	2-phenoxyethanol
Compartment:	Activated Sludge Plant
Result:	> 90 %
Conclusion:	Readily biodegradable

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

12.3. ▼ Bioaccumulative potential

Product/substance	2-phenoxyethanol
BCF:	0.349
LogKow:	1.2
Conclusion:	-

Product/substance	1,2-benzisothiazol-3(2H)-one
BCF:	2
LogKow:	1.45
Conclusion:	Potential for bioaccumulation is low

Product/substance	1,2-benzisothiazol-3(2H)-one
LogKow:	0,7
Conclusion:	-

Product/substance	2-methylisothiazol-3(2H)-one
LogKow:	-0.486
Conclusion:	No potential for bioaccumulation

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 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

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/A DN/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:

Restricted to professional users.

Demands for specific education:

No specific requirements.

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

Not applicable.

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

< 5%

- Preservation agent (PHENOXYETHANOL)
- Preservation agent (BENZISOTHIAZOLINONE)
- Preservation agent (METHYLISOTHIAZOLINONE)

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.

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

EUH071, Corrosive to the respiratory tract.
H301, Toxic if swallowed.
H302, Harmful if swallowed.
H311, Toxic in contact with skin.
H314, Causes severe skin burns and eye damage.
H317, May cause an allergic skin reaction.
H318, Causes serious eye damage.
H330, Fatal if inhaled.
H335, May cause respiratory irritation.
H400, Very toxic to aquatic life.
H410, Very 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
EC = Effective concentration
ED = Effective dose
EINECS = European Inventory of Existing Commercial chemical Substances
EL = Effective Loading
ErC = Concentration associated with x% growth rate response
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
HP = Hazardous Property code
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IC = X maximum inhibitory concentration
IMDG = International Maritime Dangerous Goods
LC = Lethal concentration
LCLo = Value is the lowest concentration of a material in air reported to have caused the death of animals or humans
LD = Lethal dose
LOAEC = Lowest Observed Adverse Effect Concentration
LOAEL = Lowest Observed Adverse Effect Level
LOEC = Lowest Observed Effect Concentration
LogKow = logarithm of the n-octanol/water coefficient
LL = Lethal Loading

M = For multiplication factor

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

NOAEC = No Observed Adverse Effect Concentration

NOAEL = No Observed Adverse Effect Level

NOEC = No Observed Effect Concentration

NOELR = No Observable Effect Loading Rate

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

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.

Country-language: GB-en