

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

IDENDEN 40-317 GREY Supercedes Date: 02-Mar-2022

Revision date 06-Sep-2022 Revision Number 5

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

	1.	1.	Prod	uct ide	entifier
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Product Name IDENDEN 40-317 GREY

Pure substance/mixture Mixture

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

Recommended use	Sealant

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

<u>Company Name</u> Bostik Limited Common Rd ST16 3EH Stafford UK Tel: +44 (1785) 27 26 25 Fax: +44 (1785) 25 72 36

E-mail address

SDS.box-EU@bostik.com

1.4. Emergency telephone number

United Kingdom Ireland	+44 (1785) 272650 NPIC - National Poison Information Centre Members of the Public: +353 (01) 8092166 (8.00 am to 10.00 pm - 7 days a week) Healthcare Professionals: +353 (01) 8092566 (24 hour service)
Europe	112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Skin sensitisation	Category 1 - (H317)

2.2. Label elements

Contains 2-methyl-2H-isothiazol-3-one [MIT], 1,2-benzisothiazol-3(2H)-one [BIT], reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]



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Signal word

Warning

Hazard statements

H317 - May cause an allergic skin reaction.

Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P261 - Avoid breathing vapours

P280 - Wear protective gloves and eye/face protection

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	EC No (EU Index No)	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH registration number
Oxydipropyl dibenzoate	248-258-5	27138-31-4	1 - <2.5	Aquatic Chronic 3 (H412)	-	01-2119529241- 49-XXXX
Titanium dioxide	236-675-5	13463-67-7	0.1- <1	[C]	-	01-2119489379- 17-XXXX
1,2-benzisothiazol-3(2H) -one [BIT]	220-120-9	2634-33-5	0.01 - < 0.05	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Acute Tox. 2 (H330) Aquatic Chronic 2 (H411)	Skin Sens. 1 :: C>=0.05%	01-2120761540- 60-XXXX
2-methyl-2H-isothiazol-3 -one [MIT]	220-239-6	2682-20-4	0.0025 - <0.01		Skin Sens. 1 :: C>=0.0015%	01-2120764690- 50-xxxx

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				Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Aquatic Acute 1		
				(H400) Aquatic Chronic 1 (H410)		
reaction mass of 5-chloro-2-methyl-2H-iso thiazol-3-one and 2-methyl-2H-isothiazol-3 -one (3:1) [C(M)IT/MIT]	611-341-5	55965-84-9	<0.0015	Acute Tox. 3 (H301) Acute Tox. 2 (H310) Acute Tox. 2 (H330) Skin Corr. 1C (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	Eye Dam. 1 :: C>=0.6% Eye Irrit. 2 :: 0.06%<=C<0.6% Skin Corr. 1C :: C>=0.6% Skin Irrit. 2 :: 0.06%<=C<0.6% Skin Sens. 1 :: C>=0.0015%	01-2120764691- 48-XXXX

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

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance.		
Inhalation IF exposed or concerned: Get medical advice/attention. Remove to fresh air.			
Eye contactRinse thoroughly with plenty of water for at least 15 minutes, lifting lower and up eyelids. Consult a doctor.			
Skin contact	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor.		
Ingestion Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of wa give anything by mouth to an unconscious person.			
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms	Itching. Rashes. Hives.		
4.3. Indication of any immediate medical attention and special treatment needed			
Note to doctors	May cause sensitisation in susceptible persons. Treat symptomatically.		

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	Full water jet.
5.2. Special hazards arising from t	he substance or mixture
Specific hazards arising from the chemical	Product is or contains a sensitiser. May cause sensitisation by skin contact.
5.3. Advice for firefighters	
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.	
For emergency responders	Use personal protection recommended in Section 8.	
6.2. Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
6.3. Methods and material for conta	ainment and cleaning up	
Methods for containment Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.	
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.	
6.4. Reference to other sections		
Reference to other sections	See section 8 for more information. See section 13 for more information.	
SECTION 7: Handling and st	orage	
7.1. Precautions for safe handling	-	

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

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7.3. Specific end use(s)

Specific use(s) Sealant.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information

Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product

Chemical name	European Union	United Kingdom
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics,	-	TWA: 350 mg/m ³
aromatics (2-25%)		
RR-91855-8		
Titanium dioxide	-	TWA: 10 mg/m ³
13463-67-7		TWA: 4 mg/m ³
		STEL: 30 mg/m ³
		STEL: 12 mg/m ³
1,2-Propylene glycol	-	TWA: 150 ppm
57-55-6		TWA: 474 mg/m ³
		TWA: 10 mg/m ³
		STEL: 450 ppm
		STEL: 1422 mg/m ³
		STEL: 30 mg/m ³

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL)					
Oxydipropyl dibenzoate (27138-3	31-4)				
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor		
worker Short term Systemic health effects	Dermal	170 mg/kg bw/d			
worker Short term Systemic health effects	Inhalation	35.08 mg/m³			
worker Long term Systemic health effects	Dermal	10 mg/kg bw/d			
worker Long term Systemic health effects	Inhalation	8.8 mg/m³			

Fitanium dioxide (13463-67-7)						
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor			
worker Long term Local health effects	Inhalation	10 mg/m ³				

1,2-benzisothiazol-3(2H)-one [BIT]	(2634-33-5)		
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
		(DNEL)	

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worker	Inhalation	6.81 mg/m ³	
Long term			
Systemic health effects			
worker	Dermal	0.966 mg/kg bw/d	
Long term			
Systemic health effects			

Derived No Effect Level (DNEL)			
Oxydipropyl dibenzoate (27			
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Short term Systemic health effects	Dermal	80 mg/kg bw/d	
Consumer Short term Systemic health effects	Inhalation	8.7 mg/m³	
Consumer Short term Systemic health effects	Oral	80 mg/kg bw/d	
Consumer Long term Systemic health effects	Dermal	0.22 mg/kg bw/d	
Consumer Long term Systemic health effects	Inhalation	8.69 mg/m³	
Consumer Long term Systemic health effects	Oral	5 mg/kg bw/d	

Titanium dioxide (13463-67-7)			
Туре		Derived No Effect Level (DNEL)	Safety factor
		(DNEL)	
Consumer	Oral	700 mg/kg bw/d	
Long term			
Systemic health effects			

1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)		
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Long term Systemic health effects	Inhalation	1.2 mg/m ³	
Consumer Long term Systemic health effects	Dermal	0.345 mg/kg bw/d	

Predicted No Effect Concentration No information available. (PNEC)

Predicted No Effect Concentration (PNEC)		
Oxydipropyl dibenzoate (27138-31-4)		
Environmental compartment	Predicted No Effect Concentration (PNEC)	
Freshwater	0.0037 mg/l	
Marine water	0.00037 mg/l	
Freshwater - intermittent	0.037 mg/l	
Freshwater sediment	1.49 mg/kg	
Marine sediment	0.149 mg/kg	
Soil	1 mg/kg	

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Microorganisms in sewage treatment	 10 mg/l
Titanium dioxide (13463-67-7)	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Marine water	0.0184 mg/l
Freshwater sediment	1000 mg/kg
Freshwater	0.184 mg/l
Marine sediment	100 mg/kg
Soil	100 mg/kg
Microorganisms in sewage treatment	100 mg/l
Freshwater - intermittent	0.193 mg/l

1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)

Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	4.03 µg/l
Marine water	0.403 µg/l
Sewage treatment plant	1.03 mg/l
Freshwater sediment	49.9 µg/l
Marine sediment	4.99 µg/l
Soil	3 ma/kg dry weight

8.2. Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

reisonal protective equipment	
Eye/face protection	Tight sealing safety goggles. Eye protection must conform to standard EN 166.
Hand protection	Wear protective gloves. Gloves must conform to standard EN 374. Ensure that the
	breakthrough time of the glove material is not exceeded. Refer to glove supplier for
	information on breakthrough time for specific gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Gloves should be replaced regularly and if there is any sign of damage to the glove material.
Skin and body protection	Suitable protective clothing.

Environmental exposure controls Do not allow into any sewer, on the ground or into any body of water.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

3.1. Information on basic physical	and chemical properties	
Physical state	Liquid	
Appearance	Paste	
Colour	Grey	
Odour	Characteristic.	
Odour threshold	No information available	
Property	Values	Remarks • Method
Melting point / freezing point	No data available	None known
Initial boiling point and boiling	No data available	None known
range		
Flammability	Not applicable for liquids .	
Flammability Limit in Air		None known
Upper flammability or explosive	No data available	
limits		
Lower flammability or explosive	No data available	
limits		
Flash point	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
pH	No data available	None known.
pH (as aqueous solution)	No data available	None known
,	No data available	None known
Kinematic viscosity	No data available	
Dynamic viscosity	INU UALA AVAIIANIE	

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Water solubility	Soluble in water.	
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapour pressure	No data available	None known
Relative density	1.7	
Bulk Density	No data available	
Liquid Density	No data available	
Relative vapour density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	
9.2. Other information Solid content (%) VOC content	No information available < 1 g/L	

9.2.1. Information with regards to physical hazard classes Ν

Not applicable		
9.2.2. Other safety characteristics No information available		
SECTION 10: Stability and re	eactivity	
10.1. Reactivity		
Reactivity	No information available.	
10.2. Chemical stability		
Stability	Stable under normal conditions.	
Explosion data		
Sensitivity to mechanical impact	None.	
•	None.	
10.3. Possibility of hazardous reac	tions	
Possibility of hazardous reactions	None under normal processing.	
10.4. Conditions to avoid		
Conditions to avoid	None known based on information supplied.	
10.5. Incompatible materials		
Incompatible materials	None known based on information supplied.	
10.6. Hazardous decomposition products		
Hazardous decomposition products	None under normal use conditions. Stable under recommended storage conditions.	
SECTION 11: Toxicological information		

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

Information on likely routes of exposure

Product Information	
Inhalation	Based on available data, the classification criteria are not met.
Eye contact	Based on available data, the classification criteria are not met.
Skin contact	May cause sensitisation by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components).
Ingestion	Based on available data, the classification criteria are not met.
Symptoms related to the physical,	, chemical and toxicological characteristics
Symptoms	Itching. Rashes. Hives.
Acute toxicity	

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Oxydipropyl dibenzoate	=3914 mg/kg (Rattus)	> 2000 mg/kg (Rattus)	> 200 mg/L (Rat)4 h
Titanium dioxide	>10000 mg/kg (Rattus)	LD50 > 5000 mg/Kg	= 5.09 mg/L (Rattus)4 h
1,2-benzisothiazol-3(2H)-one [BIT]	=670 mg/kg (Rattus)	LD50 > 2000 mg/kg (Rattus)	ATE = 0.25 mg/L
2-methyl-2H-isothiazol-3-one [MIT]	LD50 =285 mg/Kg (Rattus)	LD50 >242 mg/Kg (Rattus)	=0.11 mg/L (Rattus) 4 h
reaction mass of 5-chloro-2-methyl-2H-isothiazo I-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	= 53 mg/kg (Rat)	LD50 = 87.12 mg/kg (Oryctolagus cuniculus)	= 0.33 mg/L (Rat) 4h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation

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

Titanium dioxide (13463-67-7)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404:	Rabbit	Dermal			Non-irritant
Acute Dermal					
Irritation/Corrosion					

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Titanium dioxide (13463-67-7)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405:	Rabbit	Eye			Non-irritant
Acute Eye					
Irritation/Corrosion					

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Respiratory or skin sensitisation May cause sensitisation by skin contact.

Titanium dioxide (13	3463-67-7)
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Method	Species	Exposure route	Results
OECD Test No. 406: Skin	Guinea pig	Dermal	Not a skin sensitiser
Sensitisation			
OECD Test No. 429: Skin	Mouse	Dermal	Not a skin sensitiser
Sensitisation: Local Lymph Node			
Assay			

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

Method	Species	Exposure route	Results		
OECD Test No. 406: Skin Sensitisation	Guinea pig	Dermal	Sensitizing		
Germ cell mutagenicity	Based on available data, the	e classification criteria are not	met.		
Carcinogenicity	Based on available data, the	e classification criteria are not	met.		
The table below indicates whether e	ach agency has listed any ing	redient as a carcinogen.			
Reproductive toxicity	Based on available data, the	e classification criteria are not	met.		
STOT - single exposure	Based on available data, the	e classification criteria are not	met.		
STOT - repeated exposure	Based on available data, the	e classification criteria are not	met.		
Aspiration hazard	Based on available data, the	e classification criteria are not	met.		
11.2. Information on other hazard	<u>s</u>				
11.2.1. Endocrine disrupting properties					
Endocrine disrupting properties	No information available.				
11.2.2. Other information					
Other adverse effects	No information available.				
SECTION 12: Ecological information					

12.1. Toxicity

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea	M-Factor	M-Factor (long-term)
Oxydipropyl dibenzoate 27138-31-4	-	3.7 mg/l (fathead minnow)	-	EL50 (48h) = 19.3 mg/l (Daphnia magna)		
Titanium dioxide	LC50 (96h)	-	-	-		

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13463-67-7	>10000 mg/l					
	(Cyprinodon					
	variegatus)					
	OECD 203					
1,2-benzisothiazol-3(2	EC50 3Hr	LC50 (96hr) 2.15	-	EC50(48hr) 2.94	1	
H)-one [BIT]	13mg/l (activated	mg/l Cyprinodon		mg/l (Daphnia		
2634-33-5	sludge) (OECD	variegatus EPA		Magna) OECD		
	209)	540/9-85-006		202		
2-methyl-2H-isothiazol-	EC50 (72hr)	EC50 (96hr)	-	EC50 (48hr)	10	1
3-one [MIT]	0.157 mg/l	5.71 mg/l		1.68 mg/l		
2682-20-4	(Pseudokirchner	(Oncorhynchus		(Daphnia)		
	iella subcapitata)	mykiss) OECD		(OECD 202)		
	(OECD 201)	203				
reaction mass of	EC50 (72h)	EC50 (96h) =	-	EC50 (48h) =0.1	100	100
5-chloro-2-methyl-2H-is	=0.048 mg/L	0.22 mg/L		mg/L (Daphnia		
othiazol-3-one and	(Pseudokirchner	(Oncorhynchus		magna) (OECD		
2-methyl-2H-isothiazol-	iella subcapitata)	mykiss) (OECD		202)		
3-one (3:1)	(OECD 201)	211)		,		
[C(M)IT/MIT]						
55965-84-9						

12.2. Persistence and degradability

Persistence and degradability No information available.

Oxydipropyl dibenzoate (27138-31-4)

Method	Exposure time	Value	Results
OECD Test No. 301B: Ready	28 days	87%	Readily biodegradable
Biodegradability: CO2 Evolution Test			
(TG 301 B)			

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

		-	
Method	Exposure time	Value	Results
OECD Test No. 308: Aerobic and		Half-life	1.28-2.1 days
Anaerobic Transformation in Aquatic			-
Sediment Systems			
OECD Test No. 309: Aerobic		biodegradation Half-life	Readily biodegradable 4.1
Mineralization in Surface Water -		-	days
Simulation Biodegradation Test			-

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] (55965-84-9)					
Method	Exposure time	Value	Results		
OECD Test No. 301B: Ready	28 days	biodegradation	Not readily biodegradable		
Biodegradability: CO2 Evolution Test		-			
(TG 301 B)					

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Oxydipropyl dibenzoate	3.9
1,2-benzisothiazol-3(2H)-one [BIT]	0.7
2-methyl-2H-isothiazol-3-one [MIT]	-0.32
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	0.7
2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	

12.4. Mobility in soil

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Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment

The product does not contain any substance(s) classified as PBT or vPvB.

Chemical name	PBT and vPvB assessment
Oxydipropyl dibenzoate	The substance is not PBT / vPvB
Titanium dioxide	The substance is not PBT / vPvB PBT assessment does
	not apply
1,2-benzisothiazol-3(2H)-one [BIT]	The substance is not PBT / vPvB
2-methyl-2H-isothiazol-3-one [MIT]	The substance is not PBT / vPvB
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	The substance is not PBT / vPvB
2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	

12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products	Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.
Contaminated packaging	Handle contaminated packages in the same way as the product itself.
Other information	Waste codes should be assigned by the user based on the application for which the product was used.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1 UN number or ID number	Not regulated	
14.2 Proper Shipping Name	Not regulated	
14.3 Transport hazard class(es)	Not regulated	
14.4 Packing group	Not regulated	
14.5 Environmental hazards	Not applicable	
14.6 Special Provisions	None	
IMDG		
14.1 UN number or ID number	Not regulated	
14.2 Proper Shipping Name	Not regulated	
14.3 Transport hazard class(es)	Not regulated	
14.4 Packing group	Not regulated	
14.5 Marine pollutant	NP	
14.6 Special Provisions	None	
14.7 Maritime transport in bulk	Not applicable	
according to IMO instruments		
-		
Air transport (ICAO-TI / IATA-DGR)		
14.1 UN number or ID number	Not regulated	

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14.3	Transport hazard class(es)	Not regulated
14.4	Packing group	Not regulated
14.5	Environmental hazards	Not applicable
14.6	Special Provisions	None

Section 15: REGULATORY INFORMATION

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

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorisation:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

Biocidal Products Regulation (EU) No 528/2012 (BPR)

Contains a biocide : Contains C(M)IT/MIT (3:1). May produce an allergic reaction

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

Persistent Organic Pollutants

Not applicable

National regulations

15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

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 H301 - Toxic if swallowed H302 - Harmful if swallowed H310 - Fatal in contact with skin H311 - Toxic in contact with skin H314 - Causes severe skin burns an H315 - Causes skin irritation H317 - May cause an allergic skin re H318 - Causes serious eye damage H300 - Fatal if inhaled H400 - Very toxic to aquatic life H410 - Very toxic to aquatic life with long H412 - Harmful to aquatic life with long 	long lasting effects
Legend	TMA (time weighted every ge)
TWA STEL	TWA (time-weighted average)
Ceiling	STEL (Short Term Exposure Limit) Ceiling Limit Value
*	Skin designation
SVHC	Substance(s) of Very High Concern
PBT	Persistent, Bioaccumulative, and Toxic (PBT) Chemicals
vPvB	Very Persistent and very Bioaccumulative (vPvB) Chemicals
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
EWC	European Waste Catalogue
ADR	European Agreement concerning the International Carriage of Dangerous Goods by
	Road
IMDG	International Maritime Dangerous Goods (IMDG)
ΙΑΤΑ	International Air Transport Association (IATA)
RID	Regulations concerning the International Transport of Dangerous Goods by Rail

Key literature references and sources for data

No information available

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This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

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End of Safety Data Sheet