



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

**IDENDEN 30-150 BLACK BRUSHABLE VAPOUR BARRIER COATING**

Revision date 25-Mar-2026

Supersedes date 15-Nov-2024

Revision Number 1.11

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

### 1.1. Product identifier

Product Name IDENDEN 30-150 BLACK BRUSHABLE VAPOUR BARRIER COATING

Pure substance/mixture Mixture

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

Recommended use Sealant

Uses advised against Consumer use

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

#### Company Name

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 Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri)  
NHS: 111

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Skin sensitisation	Category 1 - (H317)
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### 2.2. Label elements

Contains 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]



#### Signal word

Warning

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## Hazard statements

H317 - May cause an allergic skin reaction.

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

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

No information available.

## 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	Weight-%	REACH registration number	EC No. (Index No.)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)	Notes
Diethylene glycol monobutyl ether acetate 124-17-4	1 - <2.5	01-2119475110-51-XXXX	204-685-9	Eye Irrit. 2 (H319)	-	-	-	-
Cellulose 9004-34-6	1 - <2.5	[5]	232-674-9	No data available	-	-	-	-
1,2-benzisothiazol-3(2H)-one [BIT] 2634-33-5	0.01 < 0.036	01-2120761540-60-XXXX	220-120-9 (613-088-00-6)	Acute Tox. 4 (H302) Acute Tox. 2 (H330) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	Skin Sens. 1A :: C>=0.036%	1	1	-
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	0.0015 - < 0.0025	No data available	611-341-5	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) (EUH071)	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. 1A :: C>=0.0015%	100	100	B

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*NOTE [5] - This substance is exempted from registration according to the provisions of Article 2(7)(b) and Annex V of REACH Note B - Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.*

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

## **Acute Toxicity Estimate**

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATE<sub>mix</sub>) for classifying a mixture based on its components

Chemical name	EC No. (Index No.)	CAS No.	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Diethylene glycol monobutyl ether acetate	204-685-9	124-17-4	-	-	-	-	-
Cellulose	232-674-9	9004-34-6	-	-	-	-	-
1,2-benzisothiazol-3(2H)-one [BIT]	220-120-9 (613-088-00-6)	2634-33-5	450	-	=0.21 mg/L (ATE dust/mist)	0.21 <sup>+</sup>	0.21 <sup>+</sup>
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	611-341-5	55965-84-9	66	141	0.17	-	-

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

## **SECTION 4: First aid measures**

### **4.1. Description of first aid measures**

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air. IF exposed or concerned: Get medical advice/attention.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor.
<b>Skin contact</b>	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor.
<b>Ingestion</b>	Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person.

### **4.2. Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Itching. Rashes. Hives.
<b>Effects of Exposure</b>	No information available.

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## 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 the substance or mixture

**Specific hazards arising from the chemical** Product is or contains a sensitiser. May cause sensitisation by skin contact.

**Hazardous combustion products** Carbon oxides. Hydrogen chloride. Silicon dioxide.

### 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 protective 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 containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Clean contaminated surface thoroughly.

**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 storage**

### 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.

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**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.

## 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

Chemical name	European Union	United Kingdom
Kaolin 1332-58-7	-	TWA: 2 mg/m <sup>3</sup> ; respirable dust STEL: 6 mg/m <sup>3</sup> ; respirable dust
Limestone 1317-65-3	-	TWA: 10 mg/m <sup>3</sup> ; inhalable dust TWA: 4 mg/m <sup>3</sup> ; respirable dust STEL: 30 mg/m <sup>3</sup> ; inhalable dust STEL: 12 mg/m <sup>3</sup> ; respirable dust
Aluminum hydroxide (Al(OH) <sub>3</sub> ) 21645-51-2	-	TWA: 10 mg/m <sup>3</sup> ; inhalable dust TWA: 4 mg/m <sup>3</sup> ; respirable dust STEL: 30 mg/m <sup>3</sup> ; inhalable dust STEL: 12 mg/m <sup>3</sup> ; respirable dust
Cellulose 9004-34-6	-	TWA: 10 mg/m <sup>3</sup> ; inhalable dust TWA: 4 mg/m <sup>3</sup> ; respirable dust STEL: 20 mg/m <sup>3</sup> ; inhalable dust STEL: 12 mg/m <sup>3</sup> ; respirable dust
Carbon black 1333-86-4	-	TWA: 3.5 mg/m <sup>3</sup> ; STEL: 7 mg/m <sup>3</sup> ;
Silica, amorphous 7631-86-9	-	TWA: 6 mg/m <sup>3</sup> ; inhalable dust TWA: 2.4 mg/m <sup>3</sup> ; respirable dust STEL: 18 mg/m <sup>3</sup> ; inhalable dust STEL: 7.2 mg/m <sup>3</sup> ; respirable dust

**Derived No Effect Level (DNEL)** No information available

#### Derived No Effect Level (DNEL)

##### Diethylene glycol monobutyl ether acetate (124-17-4)

Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor
worker Systemic health effects Long term	Dermal	100 mg/kg bw/d	

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

Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor
worker Long term Systemic health effects	Inhalation	6.81 mg/m <sup>3</sup>	
worker	Dermal	0.966 mg/kg bw/d	

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Long term Systemic health effects			
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Derived No Effect Level (DNEL)			
Diethylene glycol monobutyl ether acetate (124-17-4)			
Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Systemic health effects Long term	Dermal	60 mg/kg bw/d	
Consumer Systemic health effects Long term	Oral	7.9 mg/kg bw/d	

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

## Predicted No Effect Concentration (PNEC)

Predicted No Effect Concentration (PNEC)	
Diethylene glycol monobutyl ether acetate (124-17-4)	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	0.108 mg/l
Marine water	0.0108 mg/l
Freshwater - intermittent	0.6 mg/l
Sewage treatment plant	100 mg/l
Freshwater sediment	0.8 mg/kg dry weight
Marine sediment	0.08 mg/kg dry weight
Soil	0.29 mg/kg dry weight

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 mg/kg dry weight

## 8.2. Exposure controls

### Engineering controls

Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

#### Eye/face protection

Tight sealing safety goggles.

#### 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.

#### Skin and body protection

Suitable protective clothing.

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**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

Physical state	Liquid
Appearance	Thixotropic Paste
Colour	Black
Odour	No information available.

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	No data available	None known
Flammability	No data available	
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
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	
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	<b>Water solubility</b> No data available.
None known		<b>Solubility(ies)</b> No data available
None known		<b>Partition coefficient</b> No data available
None known		<b>Vapour pressure</b> No data available
None known		<b>Relative density</b> 1.36
		<b>Bulk density</b> No data available
		<b>Liquid Density</b> No data available
		<b>Relative vapour density</b> No data available
None known		<b>Particle characteristics</b>
		<b>Particle Size</b> No information available
		<b>Particle Size</b> No information available
		<b>Distribution</b>

### 9.2. Other information

Solid content (%)	No information available
VOC content	No data available

#### 9.2.1. Information with regards to physical hazard classes

Not applicable

#### 9.2.2. Other safety characteristics

No information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	No information available.
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### 10.2. Chemical stability

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**Stability** Stable under normal conditions.

## Explosion data

**Sensitivity to mechanical impact** None.

**Sensitivity to static discharge** None.

## 10.3. Possibility of hazardous reactions

**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 ATE values have been calculated for the mixture

ATEmix (oral)	>2000 mg/kg
ATEmix (dermal)	149,031.30 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-dust/mist)	>5 mg/L
ATEmix (inhalation-vapour)	>20 mg/L

#### Component Information

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Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether acetate	=6500 mg/kg (Rattus)	5400 - 5700 mg/kg (Oryctolagus cuniculus)	=72500 mg/m <sup>3</sup> (Rattus) 4 h
Cellulose	>5 g/kg (Rattus)	> 2 g/kg (Oryctolagus cuniculus) > 2000 mg/kg (Oryctolagus cuniculus)	>5800 mg/m <sup>3</sup> (Rattus) 4 h
1,2-benzisothiazol-3(2H)-one [BIT]	=450 mg/kg (ATE)	LD50 > 2000 mg/kg (Rattus)	-
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	66 mg/kg (Rat)	LD50 = 8141 mg/kg (Rat) OECD 402	= 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.

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

**Respiratory or skin sensitisation** May cause an allergic skin reaction.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

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

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

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available 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

### 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** Based on available data, the classification criteria are not met.

### 11.2.2. Other information

**Other adverse effects** No information available.

## **SECTION 12: Ecological information**

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## 12.1. Toxicity

### Ecotoxicity

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

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea	M-Factor	M-Factor (long-term)
Diethylene glycol monobutyl ether acetate 124-17-4	-	LC50: 50 - 70mg/L (96h, Brachydanio rerio) LC50: =77mg/L (96h, Pimephales promelas)	-	LC50: =665mg/L (48h, Daphnia magna)		
1,2-benzisothiazol-3(2H)-one [BIT] 2634-33-5	EC50 3Hr 13mg/l (activated sludge) (OECD 209)	LC50 (96hr) 2.15 mg/l Cyprinodon variegatus EPA 540/9-85-006	-	EC50(48hr) 2.94 mg/l (Daphnia Magna) OECD 202	1	1
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	EC50 (72h) =0.048 mg/L (Pseudokirchneriella subcapitata) (OECD 201)	EC50 (96h) = 0.22 mg/L (Oncorhynchus mykiss) (OECD 211)	-	EC50 (48h) =0.1 mg/L (Daphnia magna) (OECD 202)	100	100

## 12.2. Persistence and degradability

### Persistence and degradability

No information available.

Diethylene glycol monobutyl ether acetate (124-17-4)			
Method	Exposure time	Value	Results
OECD Test No. 301C: Ready Biodegradability: Modified MITI Test (I) (TG 301 C)	28 days	100%	Readily biodegradable

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 Biodegradability: CO2 Evolution Test (TG 301 B)	28 days	biodegradation	Not readily biodegradable

## 12.3. Bioaccumulative potential

### Bioaccumulation

#### Component Information

Chemical name	Partition coefficient
Diethylene glycol monobutyl ether acetate	1.7
1,2-benzisothiazol-3(2H)-one [BIT]	0.7
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	0.7

## 12.4. Mobility in soil

### Mobility in soil

No information available.

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

Method	Value	Results
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OECD Test No. 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC)	14.13 Koc	
OECD Test No. 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC)	1.15 log Koc	Very mobile

## 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** Based on available data, the classification criteria are not met.

Chemical name	PBT and vPvB assessment
Diethylene glycol monobutyl ether acetate	Not PBT/vPvB
1,2-benzisothiazol-3(2H)-one [BIT]	Not PBT/vPvB
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	Not PBT/vPvB

## 12.6. Endocrine disrupting properties Endocrine disrupting properties

**Endocrine disruption for the environment** Based on available data, the classification criteria are not met.

## 12.7. Other adverse effects Other adverse effects

**Other adverse effects** No information available.  
**PMT or vPvM properties** Based on available data, the classification criteria are not met.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

**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 UN 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 precautions for user  
Special Provisions None

### IMDG

14.1 UN number or ID number Not regulated  
14.2 UN proper shipping name Not regulated  
14.3 Transport hazard class(es) Not regulated  
14.4 Packing group Not regulated  
14.5 Marine pollutant NP

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## 14.6 Special precautions for user

Special Provisions None

## 14.7 Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable

## Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number Not regulated

14.2 UN 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 precautions for user

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, Authorisation, 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  $\geq 0.1\%$  (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) & BIT.

##### **Export Notification requirements**

This product does not contain substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008. Therefore this product is not subject to prior informed consent notification.

##### **Ozone-depleting substances (ODS) regulation (EC) 2024/590**

Not applicable

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IDENTEN 30-150 BLACK BRUSHABLE VAPOUR BARRIER  
COATING  
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## Persistent Organic Pollutants

Not applicable

## REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors

Not applicable

## Regulations on drug precursors (EC) No 111/2005 (export) and 273/2004 (internal trade)

This product does not contain any substance(s) on the Drug Precursors list.

## 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 any hazard and/or precautionary statements referred to under Sections 2-15

EUH071 - Corrosive to the respiratory tract

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H310 - Fatal in contact with skin

H314 - Causes severe skin burns and eye damage

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H319 - Causes serious eye irritation

H330 - Fatal if inhaled

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

#### Notes relating to the identification, classification and labelling of substances

Note B - Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis

#### Legend

TWA	TWA (time-weighted average)
STEL	STEL (Short Term Exposure Limit)
Ceiling	Ceiling Limit Value
Sk*	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)
IATA	International Air Transport Association (IATA)
RID	Regulations concerning the International Transport of Dangerous Goods by Rail

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## Key literature references and sources for data

No information available

**Prepared By** Product Safety & Regulatory Affairs  
**Revision date** 25-Mar-2026

## Indication of changes

**Revision Note** SDS sections updated, 3.  
**Training Advice** No information available  
**Further information** No information available

**This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)**

## Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**