



Ideal Chemical Products Ltd

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Idealseal Mastic

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name : Idealseal Mastic
Use of the product : Sealant for the building industry
Supplier : See above
Emergency phone number : 07860287152 (after working hours)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristics: Homogeneous mixture of mineral filler, inert liquid polymer, white spirit.
Propellant: Carbon dioxide, Propane/Butane mixture

Hazardous substances	CAS No.	EC No.	Conc.(%w/w)	R-phrases and classification
White spirit	64742-48-9	265-150-3	2-3%	Xn, R10,65

3. HAZARDS IDENTIFICATION

Potential health effects : This product is low hazard. Irritating to eyes. Repeated exposure may cause skin dryness or cracking.

4. FIRST AID MEASURES

Eyes : In case of contact flush eyes immediately with plenty of water for at least 15 minutes. Lift eyelids and rinse well underneath them. Get medical attention if irritation persists.
Mouth (ingestion) : Rinse mouth with water several times. Consult a physician and show this Safety Data Sheet.
Lungs (inhalation) : Fresh air and rest. Get medical attention if complaint persists.
Skin : Remove completely with a dry cloth or paper towel, before washing with detergent and water. Get medical attention if irritation persists.
Clothes : Remove polluted clothing.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : CO₂, powder, foam and water spray.
Unsuitable extinguishing media : Unknown.
Special fire fighting procedures : Wear protective clothing and breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions : Keep away from drains and watercourses.
Clean up procedures : Wipe, scrape or soak up in inert material and put in a container for disposal.
Personal precautions : Wear proper protective equipment as described in the 'eye and skin protection' section of chapter 8.

7. HANDLING AND STORAGE

Handling : Handle in well-ventilated area. Avoid contact with skin, eyes and do not swallow.
Storage : Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit : Unknown.
Respiratory protection : Avoid breathing the vapour. Maintain good ventilation.
Eye and skin protection : Avoid contact with skin and eyes. Wear safety glasses.
Industrial hygiene : When using do not eat, drink or smoke. Wash hands after work and before breaks. Don't rub eyes with dirty hands.

Name	CAS No.	Exposure limits
White Spirit	64742-48-9	Suppliers recommendations:- 1000mg/m ³ for an 8 hour TWA reference period

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: paste	Flash point	: 80	°C
Colour	: miscellaneous	Lower explosion limit	: NA	vol-%
Odour	: specific	Upper explosion limit	: NA	vol-%
Density (water=1)	: 1.06 g/cm ³	Ignition temperature	: NA	°C
pH (water=7)	: NA	Vapour pressure	: NA	mbar
Boiling point (water =100)	: NA °C	Mixable with water	: no	
Freezing point (water = 0)	: NA °C	Mixable with organic solvents	: yes	
		VOC-content	: 2-5	Weight-%

10. STABILITY AND REACTIVITY

Hazardous decomposition products	: During combustion Carbon monoxide and Carbon Dioxide will be generated
Materials to avoid	: Avoid contact with acids, strong oxidising agents, strong reducing agents, aldehydes, inorganic nitrates.
Conditions to avoid	: Keep away from sources of ignition, heat sources, direct sunlight, etc.

11. TOXICOLOGICAL INFORMATION

On contact with eye	: May cause smarting and irritation.
On skin contact	: Prolonged contact may defat and dry skin leading to possible irritation and dermatitis.
If inhaled	: N/A
On ingestion	: May cause irritation of the mouth, throat and digestive system and eventual vomiting.
Other health hazard information	: Not known

12. ECOLOGICAL INFORMATION

Avoid uncured product will come in the environment.

Environmental fate and distribution	: Contains biodegradable and non-biodegradable components.
Ecotoxicity effects	: Product should not be allowed into drains or watercourses.
Bioaccumulation	: No bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

Product disposal	: Product should be disposed of as solid waste by incineration or landfill via a licensed waste disposal contractor. Do not empty product into drains.
Packaging disposal	: Packaging should be disposed of as solid waste by incineration or landfill via a licensed waste disposal contractor.

14. TRANSPORT INFORMATION

By sea according IMDG-Code	: Not applicable.
By land according ADR	: Not applicable.
By air according ICAO/IATA-DGR	: Not applicable.
UN-number	: Not applicable.
Proper shipping name	: Not applicable.

15. REGULATORY INFORMATION

To the labelling requirements of EC Directives 67/548/EC and 1999/45/EC:

Nature of hazard	: N/A
Hazard symbols	: N/A
R-phrases	: N/A
S-phrases	: N/A
EINICS	: All ingredients listed or exempt.

16. OTHER INFORMATION

This product safety data sheet conforms to EC Directive 91/155/EEC as well as its amendments including 2001/58/EC. This data is offered in good faith as typical values and not as product specifications. No warranty either expressed or implied, is hereby made. The recommended industrial and safe handling procedures are believed to be generally applicable, each user should review the recommendations in the specific context of the intended use and determine whether they are appropriate.

NA	: Not Applicable
Unk	: Unknown