



Ideal Chemical Products Ltd

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Mirrorfix

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

Product name : Mirrorfix
Supplier : See above
Emergency phone number : 07860287152 (after working hours)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization : Polysiloxane based mixture with fillers and cross linkers

Hazardous ingredients =1% and toxic ingredients = 0.1%	CAS Number	Einecs Number	Weight %	Danger Symbol	Risk Phrases
Mixed aliphatic hydrocarbons			10-30	C	11-38-51/53-67
Acetone	67-64-1	200-662-2	<5	C	11-36-66-67

Additional Information : For wording of the listed risk phrases refer to section 16.

3. HAZARDS IDENTIFICATION

This product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

R11 : Highly Flammable
R38 : Irritating to skin
R52/53 : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 : Vapours may cause drowsiness and dizziness

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.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : CO₂, powder, foam and water spray.
Unsuitable extinguishing media : Water beam
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.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit	: Acetone (CAS 67-64-1): Short term: 1500 ppm, 3620mg/m ³ . Long term: 500 ppm, 1210mg/m ³
Respiratory protection	: Avoid breathing the vapour. Maintain good ventilation.
Eye and skin protection	: Avoid contact with skin and eyes. Wear safety glasses and protective gloves.
Industrial hygiene	: When using do not eat, drink or smoke. Wash hands after work and before breaks. Don't rub eyes with dirty hands

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: paste	Flash point	: < 0	°C
Colour	: Beige	Lower explosion limit	: 0.6	vol-%
Odour	: Characteristic	Upper explosion limit	: 13	vol-%
Density (water=1)	: 1.14 g/ml	Ignition temperature	: NA	°C
pH (water=7)	: NA	VOC-content	: 26.2	Weight-%
Boiling point (water =100)	: 56 °C	Mixable with water	: no	
Freezing point (water = 0)	: NA °C			

10. STABILITY AND REACTIVITY

Thermal decomposition	: No decomposition if used according to specifications
Dangerous Reactions	: Reacts with oxidising agents and strong acids.
Dangerous decomposition products	: Unknown

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Primary Irritant effect

Skin : Irritant to skin and mucous membrane.

Eyes : Irritating effect

Sensitisation : No sensitising effects known.

Additional toxicological information : The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparation as issued in the latest version: irritant.

12. ECOLOGICAL INFORMATION

Avoid uncured product will come in the environment.

Ecotoxicity : Harmful to fish
WGK (Germany) : 3

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local legislation.

European Waste Catalogue : 080409

14. TRANSPORT INFORMATION

By sea according IMDG-Code : 3
By land according ADR : 3
By air according ICAO/IATA-DGR : 3
UN-number : 1133
Proper shipping name : Adhesives

15. REGULATORY INFORMATION

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

Danger symbol : Xi, F
R-phrases : 11-38-52/53-67
S-phrases : 2-16-23-46-56
For professional user : Safety Data Sheet available for professional user on request.

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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.

R11	: Highly Flammable
R36	: Irritating to eyes.
R38	: Irritating to skin.
R51/53	: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66	: Repeated exposure may cause skin dryness or cracking.
R67	: Vapours may cause drowsiness and dizziness.