



Ideal Chemical Products Ltd

Unit D5, Taylor Business Park, Warrington Road, Warrington, Cheshire, WA3 6BL.
Telephone: 01925 765934, Fax: 01925 766320 E-Mail: info@idealsealants.com

Silicone Remover

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

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization : Organic solvent thickened with additives.

Hazardous ingredients $\geq 1\%$ and toxic ingredients $\geq 0,1\%$	CAS Number	Einesc Number	Weight %	Danger Symbol	Risk Phrases
naphtha (petroleum), hydrotreated heavy	64742-48-9	265-150-3	50-100	Xn	65-66
Benzenesulfonic acid, 4-C10-13-sec-alkylderivate	85536-14-7	287-494-3	2,5-10	C	34

3. HAZARDS IDENTIFICATION

Potential health effects : Flammable.
Irritating to eyes and skin.
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.

Silicone Remover

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: liquid	Flash point	: 21-55	°C
Colour	: colourless	Lower explosion limit	: 0,6	vol-%
Odour	: characteristic	Upper explosion limit	: 7,0	vol-%
Density (water=1)	: 0,89	Ignition temperature	: 240	°C
pH (water=7)	: NA	Vapour pressure	: 1	hPa
Boiling point (water =100)	: 180	Mixable with water	: no	
Freezing point (water = 0)	: -25	Mixable with organic solvents	: yes	
		VOC-content	: >95	Weight-%

10. STABILITY AND REACTIVITY

Hazardous decomposition products	: Unknown.
Materials to avoid	: Unknown.
Conditions to avoid	: Keep away from sources of ignition.

11. TOXICOLOGICAL INFORMATION

Product information	<u>naphtha (petroleum)</u>
Acute oral LD50 (mg/kg)	: >5000
Acute dermal LD50 (mg/kg)	: >3000
Acute inhalation LC50 (mg/l)	: Unknown

Other information: Unknown.

For information on hazardous substances see 'chapter' 2.

12. ECOLOGICAL INFORMATION

Avoid uncured product will come in the environment.

Degradability	: Unknown.
Ecotoxicity	: Unknown.
WGK (Germany)	: 1 (self classification)

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local legislation.

14. TRANSPORT INFORMATION

By sea according IMDG-Code	: Class: 3, Packing group: III, EmS: 3-07, Limited Quantity: 5l / 30kg.
By land according ADR	: Class: 3, Classification code: F1, Packing group: III, Limited Quantity: LQ7.
By air according ICAO/IATA-DGR	: Class: 3, Packing group: III.
UN-number	: 3295
Proper shipping name	: Hydrocarbons, liquid, N.O.S.

15. REGULATORY INFORMATION

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

Danger symbol	: Xi Irritant
Contains	: Naphtha (petroleum), hydrotreated heavy
R-phrases	: 10 Flammable. 36/38 Irritating to eyes and skin. 66 Repeated exposure may cause skin dryness or cracking.
S-phrases	: 2 Keep out of reach of children. 25 Avoid contact with eyes. 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. 28 After contact with skin, wash immediately with plenty of water. 46 If swallowed seek medical advice immediately and show this container or label. 56 Dispose of this material and its container to hazardous or special waste collection point.
For DIY user	: Tactile warning not applicable.

Silicone Remover

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
R14	: Reacts violently with water.
R34	: Causes burns.