



Meguiar's USA
17991 Mitchell South
Irvine, CA 92614
Tel: 949-752-8000
Fax: 949-752-5784

In case of **emergency or spill**, contact CHEMTREC at 800-424-9300

MATERIAL SAFETY DATA SHEET

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

Product Name: MV85 - Low Emissions Mold Seal & Release

Print date: 03/24/2005

Reference Number: XP3-101A

Prepared Date: 07/27/2004

Use of the Substance/Preparation

Recommended use: Release agent.

Company/Undertaking Identification

Meguiar's Holland
Laan der Verenigde Naties 40
33174 DA Dordrecht
Holland
Tel: 31-78-6210268

Meguiar's Hong Kong
Suite 6-7, 20/F Marina House
68 Hing Man Street
Shaukeiwan
Hong Kong
Tel: 852-2967-0202

Meguiar's France
79 avenue Edouard Vaillant
92100 BOULOGNE
France
Tel: 33-1-46-10-47-81

Meguiar's UK Ltd.
14 Cottesbrooke Park
Heartlands
Daventry NN11 5YL
Tel: 0870 241 6696
Fax: 01327 300 116

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS #	% Weight	OSHA PEL TWA	EINECS No.	Classification
Polysiloxane Polymer	13822-56-5	1-5	None	237-511-5	Xi; R36/37/38
Isoparaffinic Hydrocarbon	64742-48-9	80-95	None	265-150-3	Xn; R-65

3. HAZARDS IDENTIFICATION

Most important hazards: Combustible. Harmful; may cause lung damage.

4. FIRST AID MEASURES

General Advice: In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Inhalation: Avoid breathing vapors or mists. Move to fresh air. Consult a physician.

Skin contact: Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Ingestion: Rinse mouth. Drink 1 or 2 glasses of water. Consult a physician if necessary. Aspiration may cause pulmonary oedema and pneumonitis. Do not induce vomiting without medical advice. If a person vomits when lying on his back, place him in the recovery position.

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 1

Flammability: 2

Reactivity: 0

Suitable extinguishing media:

Use dry chemical, CO₂, water spray or alcohol-resistant foam.

Specific hazards:

Heating can release hazardous gases.

Special protective equipment for firefighters:

In the event of fire and/or explosion do not breathe fumes. Wear self contained breathing apparatus for fire fighting if necessary.

Extinguishing media which must not be used for safety reasons:

Water. High volume water jet.

Specific methods:

Water mist may be used to cool closed containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment. Evacuate personnel to safe areas. Ensure adequate ventilation. Remove all sources of ignition.

Environmental precautions:

Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.

Methods for cleaning up:

Wipe up with absorbent material (e.g. cloth, fleece). Dispose of contaminated material as waste according to item 13. See section 7 for information on safe handling.

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Use only in area well ventilated area. Keep containers tightly closed in a cool, well-ventilated place.

Safe handling advice:

Avoid formation of aerosol. Keep away from sources of ignition - no smoking. Take measures to prevent the build up of electrostatic charge.

Storage:

Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat and sources of ignition. Keep away from direct sunlight.

Incompatible products:

Do not store together with acids or oxidizers. Do not store together with alkalis (caustic solutions).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:	Ensure adequate ventilation..
Respiratory protection:	No personal respiratory protective equipment normally required.
Skin and body protection:	Not applicable.
Eye protection:	Avoid contact with eyes. If splashes are likely to occur, wear: Goggles
Hand protection:	Preventive skin protection: Neoprene Gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Appearance:	Liquid	Physical state:	Liquid
Color:	Clear	Odor:	Characteristic

Important Health Safety and Environmental Information

pH @70° F:	N/A	Method:	PMCC-ASTM D93-90
Flash point:	105 (°F), 41 (°C)		
Boiling point/range:	170 (°F), 77 (°C)		
Water Solubility:	Not determined		
Vapor density:	4.85		
Evaporation rate:	0.30		
VOC content:	93%		
Specific gravity:	0.77		

Explosive properties: Product is not explosive. However, formation of explosive air/steam mixture is possible.

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Polymerization:	None under normal processing.
Conditions to avoid:	Direct sources of heat. Exposure to sunlight.
Materials to avoid:	Strong acids, Strong oxidizing agents. Strong alkalis.
Hazardous decomposition products:	None reasonably foreseeable

11. TOXICOLOGICAL INFORMATION

Component Information

Additional Information:	The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
--------------------------------	---

12. ECOLOGICAL INFORMATION

Ecotoxicity

Product Information

Aquatic toxicity: No information available

Component Information

Ecotoxicity effects: No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

Contaminated packaging:

Disposal must be made according to local and federal regulations.

Ewc waste disposal no:

Not applicable

Further information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific

14. TRANSPORT INFORMATION

General Transportation Statement

- In accordance with 49 CFR 173.150 (f) (2), non-bulk quantities of this material (<119 gallons per container) may be shipped as non regulated for USA domestic shipments.

UN-No: 1268

ADR/RID (cross border):

Proper shipping name: Petroluem distillates, n.o.s.
Class: 3
Packing group: III
Labels: 3

Maritime transport IMDG:

Proper shipping name: Petroleum distillates, n.o.s.
Class: 3
Packing group: III
Labels: 3

Air transport ICAO-TI and IATA-DGR:

Proper shipping name: Petroleum distillates, n.o.s.
Class: 3
Packing group: III
Labels: 3

Other information:

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements.

15. REGULATORY INFORMATION

Components	TSCA	DSL/NDSL	Canada - WHMIS Classification
Polysiloxane Polymer 13822-56-5			E; B3

Isoparaffinic Hydrocarbon 64742-48-9	Present	Present	
--------------------------------------	---------	---------	--

CERCLA/SARA 313 Emission reporting

None

16. OTHER INFORMATION

Prepared by: Health & Safety
Literary reference: None

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist

End of Safety Data Sheet