



Meguiar's USA  
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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: M85 - Diamond Cut Compound 2.0

Print date: 01/09/2006

Reference Number: 17-135A

Prepared Date: 11/23/2004

#### Use of the Substance/Preparation

Recommended use: Polishing agent/Burnishing compound.

#### 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
Diethylene Glycol	111-46-6	1-5	None	203-872-2	Xn; R22
Glycerine	56-81-5	1-5	10mg/m <sup>3</sup>	200-289-5	---
Medium Aliphatic Naphtha	64742-88-7	5-10	100ppm	265-191-7	Xn; R-65
Aluminum Oxide	1344-28-1	20-50	15 mg/m <sup>3</sup> TWA (total dust) = 5 mg/m <sup>3</sup> TWA (respirable fraction)	215-691-6	---
Conditioners	TS	1-3	None	---	---
Isoparaffinic Hydrocarbon	64742-48-9	5-15	None	265-150-3	Xn; R-65
Water	7732-18-5	50-70	None	---	---

### 3. HAZARDS IDENTIFICATION

#### Most important hazards:

This product contains chemicals listed on Canada WHMIS. See Section 15.

## 4. FIRST AID MEASURES

<b>General Advice:</b>	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
<b>Inhalation:</b>	Prolonged or intentional exposure to high concentrations may cause respiratory track irritation. Move to fresh air. Consult a physician.
<b>Skin contact:</b>	Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.
<b>Eye contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Ingestion:</b>	Rinse mouth. Drink 1 or 2 glasses of water. Do not induce vomiting. Consult a physician.

## 5. FIRE-FIGHTING MEASURES

**NFPA:**

**Health:** 1

**Flammability:** 0

**Reactivity:** 0

**Suitable extinguishing media:**

Use water spray (fog), foam, dry chemical or CO2..

**Specific hazards:**

Not applicable

**Special protective equipment for firefighters:**

In the event of fire, wear self-contained breathing apparatus.

**Extinguishing media which must not be used for safety reasons:**

Not applicable

**Specific methods:**

Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Ensure adequate ventilation. Avoid contact with skin and eyes
<b>Environmental precautions:</b>	Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.
<b>Methods for cleaning up:</b>	Package all material in plastic, cardboard or metal containers for disposal in compliance with the environment protection (duty of care) regulations 1991.

## 7. HANDLING AND STORAGE

### Handling:

**Technical measures/precautions:**

Use only in area well ventilated area.

**Safe handling advice:**

None under normal processing

### Storage:

Store at room temperature in the original container. Do not freeze. Keep in a well-ventilated place.

**Incompatible products:**

No materials to be specially mentioned

## 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:** White

**Odor:** Sweet Chemical

### Important Health Safety and Environmental Information

**pH @70° F:**

8.00

**Flash point:**

>200 (°F), >93.3 (°C) **Method:** PMCC-ASTM D93-90

**Boiling point/range:**

380 (°F), 193 (°C)

**Water Solubility:**

Moderately soluble

**Vapor density:**

>1

**Evaporation rate:**

<1

**VOC content:**

16 max.

**Specific gravity:**

1.01

## 10. STABILITY AND REACTIVITY

**Stability:**

Stable under recommended storage conditions.

**Polymerization:**

None under normal processing.

**Conditions to avoid:**

Extremes of temperature and direct sunlight

**Materials to avoid:**

Strong acids and strong bases. Strong oxidizing agents.

**Hazardous decomposition products:**

Not determined

## 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 available

## 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**

This product does not require classification by DOT, IATA, ICAO or IMDG.

### **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
Diethylene Glycol 111-46-6			D2A
Glycerine 56-81-5	Present	Present	D2B
Conditioners TS			
Isoparaffinic Hydrocarbon 64742-48-9	Present	Present	
Water 7732-18-5		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**