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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: M01 - Medium-Cut Cleaner

Print date: 10/01/2003 Reference Number: 12-144A Prepared Date: 09/14/2003

Use of the Substance/Preparation

**Recommended use:** Polishing agent/Burnishing compound.

Company/Undertaking Identification

Meguiar's Holland Meguiar's Hong Kong Meguiar's France

Laan der Verenigde Naties 40 Suite 6-7, 20/F Marina House 79 avenue Edouard Vaillant 33174 DA Dordrecht 68 Hing Man Street 92100 BOULOGNE

Holland Shaukeiwan France

Tel: 31-78-6210268 Hong Kong Tel: 33-1-46-10-47-81

Tel: 852-2967-0202

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS#	% Weight	OSHA PEL	EINECS No.	Classification
-			TWA		
Glycerine	56-81-5	1-3	None		
Hydrotreated Distillate	64742-46-7	2-5	None		
Crystalline Silica	1317-95-9	15-30	None		T; R45-36-39
Light Distillate	64742-14-9	5-10	None		
Water	7732-18-5	50-70	None	231-791-2	
Conditioners	TS	2-5	None		

# 3. HAZARDS IDENTIFICATION

Most important hazards: Causes servere eye irritation. This product contains chemicals listed on California

Proposition 65. See Section 15. This product contains chemicals listed on Canada

WHMIS. See Section 15.

## 4. FIRST AID MEASURES

General Advice: Keep under medical supervision for at least 48 hours. Call a physician immediately.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call

a physician.

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

physician.

Eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

**Ingestion:** Induce vomiting immediately and call a physician.

## 5. FIRE-FIGHTING MEASURES

NFPA:

Health: 2 Flammability: 1 Reactivity: 0

### Suitable extinguishing media:

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

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

Not applicable

#### Specific hazards:

Heating can release hazardous gases.

### Special protective equipment for firefighters:

Standard procedure for chemical fires. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

#### Specific methods:

Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid

contact with skin, eyes and clothing.

**Environmental precautions:** Do not allow material to contaminate ground water system.

**Methods for cleaning up:** Wear personal protective equipment. Clean-up methods - small spillage: Absorb spill

with inert material (e.g. dry sand or earth), then place in a chemical waste container. If

liquid has been spilt in large quantities clean up promptly by scoop or vacuum.

# 7. HANDLING AND STORAGE

### **Handling:**

#### **Technical measures/precautions:**

Use only in area well ventilated area.

## Safe handling advice:

Do not breathe vapours/dust.. Keep breathing equipment ready.

#### Storage:

Store at room temperature in the original container. Keep away from direct sunlight. Do not freeze.

### Incompatible products:

Do not store together with acids or oxidizers.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce** Ensure adequate ventilation.

exposure:

**Respiratory protection:** In case of insufficient ventilation wear suitable respiratory equipment.

**Skin and body protection:** Immediately remove contaminated clothing.

**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: Red brown Odor: Sweet Hydrocarbon-like

Important Health Safety and Environmental Information

**pH @70° F:** 5.50

Flash point: 200 (°F), 93 (°C) Method: PMCC-ASTM D93-90

**Boiling point/range:** 395 (°F), 202 (°C) **Water Solubility:** Moderately soluble

Vapor density: >1 Evaporation rate: <1 VOC content: 7%

**Other information:** 

Specific gravity: 1.02

# 10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Polymerization: None known

Conditions to avoid: Extremes of temperature and direct sunlight. Eyes and

respiratory system

Materials to avoid: Heavy metal salts,. Strong oxidizing agents. glass,. Strong

acids and strong bases. iron.

Hazardous decomposition products: Organic acids.

# 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** 

**Component Information** 

Additional Information: Frequent and/or persistent contact with skin may cause skin irritation. Slight eye

irritant effect possible. Carcinogenic.

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

**Product Information** 

Aquatic toxicity: No information available

**Component Information** 

**Ecotoxicity effects:** The aqueous medium should be given appropriate treatment as waste water in line

with local regulations.

# 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. Residue from fires extinguished with this material may be hazardous.

### 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:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

# 15. REGULATORY INFORMATION

Components	TSCA	DSL/NDSL	Canada - WHMIS Classification
Glycerine 56-81-5	Present	Present	D2B
Hydrotreated Distillate 64742-46-7	Present	Present	
Light Distillate 64742-14-9	Present	Present	
Water 7732-18-5	XU	Present	

Components	California Proposition 65
Crystalline Silica 1317-95-9	carcinogen (airborne particles of respirable size); initial date 10/1/88

# **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**