



Meguiar's USA
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Tel: 949-752-8000
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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: M44 - Heavy Duty Color Restorer

Print date: 01/27/2006

Reference Number: 16-47A

Prepared Date: 01/27/2006

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
Natural Diatomaceous Earth	61790-53-2	5-15	10mg/m ³	---	---
Crystalline Silica	1317-95-9	5-15	.1mg/m ³	---	Xi; R36 Xn R49
Silica Amorphous	7631-86-9	5-10	10mg/m ³	---	---
N-Methyl-2-Pyrrolidinone	872-50-4	1-5	None	212-828-1	Xi; R36/38
Glycerine	56-81-5	1-5	10mg/m ³	200-289-5	---
Medium Aliphatic Naphtha	64742-88-7	1-5	100ppm	265-191-7	Xn; R-65
Isoparaffinic Hydrocarbon	64742-48-9	5-15	None	265-150-3	Xn; R-65

3. HAZARDS IDENTIFICATION

Most important hazards:

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:

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

Inhalation:	Prolonged or intentional exposure to high concentrations may cause respiratory track irritation. Avoid breathing vapors or mists. If breathing is difficult, Call a physician immediately.
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:	Drink 1 or 2 glasses of water. Do not induce vomiting. Consult a physician.

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 1

Flammability: 1

Reactivity: 0

Suitable extinguishing media:

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

Specific hazards:

Not applicable

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

Extinguishing media which must not be used for safety reasons:

Not applicable

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:

Local authorities should be advised if significant spillages cannot be contained.

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:

None under normal processing

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 exposure: Ensure adequate ventilation.

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

Color: Light brown

Physical state: Liquid

Odor: Sweet Hydrocarbon-like

Important Health Safety and Environmental Information

pH @70° F:	8.00
Flash point:	>200 (°F), >93 (°C)
Boiling point/range:	350 (°F), 177 (°C)
Water Solubility:	Moderately soluble
Vapor density:	>1
Evaporation rate:	<1
VOC content:	14%
Specific gravity:	1.03

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Polymerization: None known

Conditions to avoid: Extremes of temperature and direct sunlight

Materials to avoid: Strong acids and oxidizing agents.

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 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
Natural Diatomaceous Earth 61790-53-2	Present	Present	D2B
N-Methyl-2-Pyrrolidinone 872-50-4	Present	Present	B3, D2A
Glycerine 56-81-5	Present	Present	D2B
Isoparaffinic Hydrocarbon 64742-48-9	Present	Present	

Components

Crystalline Silica 1317-95-9

N-Methyl-2-Pyrrolidinone 872-50-4

California Proposition 65

carcinogen (airborne particles of respirable size); initial date 10/1/88

developmental toxicity; initial date 6/15/01

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