



Meguiar's USA
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 Irvine, CA 92614
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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: A30 - Deep Crystal Cleaner

Print date: 03/22/2005

Reference Number: XP3-175A

Prepared Date: 10/12/2004

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
Isoparaffinic Hydrocarbon	64742-47-8	5-15	None	265-149-8	---
Hydrotreated Distillate	64742-46-7	5-15	None	---	---
Calcined Kaolin Clay	66402-68-4	5-10	10mg/m ³	266-340-9	Xi; R38
Glycerine	56-81-5	5-10	10mg/m ³	200-289-5	---

3. HAZARDS IDENTIFICATION

Most important hazards: 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: Avoid breathing vapors or mists.

Skin contact: Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician. Cool skin rapidly with cold water after contact with molten polymer.

Eye contact: Flush eyes with water as a precaution. If eye irritation persists, consult a specialist. Rinse thoroughly with plenty of water, also under the eyelids.

Ingestion: Rinse mouth. Drink 1 or 2 glasses of water.

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 1

Flammability: 0

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. 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

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. 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:	No information available.
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:	Light grey Brown	Odor:	Sweet Hydrocarbon-like

Important Health Safety and Environmental Information

pH @70° F:	7.00	Method:	PMCC-ASTM D93-90
Flash point:	>200 (°F), >93 (°C)		
Boiling point/range:	212 (°F), 100 (°C)		
Water Solubility:	Moderately soluble		
Vapor density:	>1		
Evaporation rate:	<1		
VOC content:	17% max.		
Specific gravity:	1.00		

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

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.
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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.

Components	Ecotoxicity - Freshwater Algae	Exotoxicity - Microtox
Calcined Kaolin Clay 66402-68-4	= 30 ug/L 96 Hr EC50 freshwater algae (Selenastrum capricornutum)	

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
Isoparaffinic Hydrocarbon 64742-47-8	Present	Present	
Hydrotreated Distillate 64742-46-7	Present	Present	
Calcined Kaolin Clay 66402-68-4	Present	Present	B4;D2B
Glycerine 56-81-5			D2B

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