



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: A14 - Tire Gel

Print date: 05/19/2003

Reference Number: 16-75A

Prepared Date: 05/16/2003

Use of the Substance/Preparation

Recommended use: Protective Coating.

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
 24 rue Jacques Ibert
 92300 Levallois-Perret
 France
 Tel: 33-1-47-59-50-11

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

| Components | CAS # | % Weight | OSHA PEL TWA | EINECS No. | Classification |
|----------------------------|-------------|----------|--------------|------------|----------------|
| Polysiloxane | 63148-62-9 | 30-50 | None | --- | --- |
| Water | 7732-18-5 | 15-35 | None | 231-791-2 | --- |
| Hydrotreated Distillate | 64742-46-7 | 10-30 | None | 265-148-2 | --- |
| Conditioners | TS | 1-5 | None | --- | --- |
| Aliphatic Propylene Glycol | 88917-22-0 | 1-5 | None | --- | --- |
| Joboba Oil | 61789-91-1 | 1-5 | None | --- | --- |
| Resin System | TS | 1-5 | None | --- | --- |
| Isobutyrate | 25265-77-4 | 0.5-2.0 | None | 246-771-9 | --- |
| Phenylenediamino Triazine | 121246-28-4 | 0.1-1.0 | None | --- | --- |

3. HAZARDS IDENTIFICATION

Most important hazards: 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. Move to fresh air. |
| Skin contact: | Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician. |
| Ingestion: | Rinse mouth. Drink 1 or 2 glasses of water. Consult a physician if necessary. |
| Eye contact: | Flush eyes with water as a precaution. If eye irritation persists, consult a specialist. |

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 0

Flammability: 0

Reactivity: 0

Suitable extinguishing media:

Use dry chemical, CO₂, water spray or "alcohol" foam.

Extinguishing media which must not be used for safety reasons:

Not applicable

Specific hazards:

Not applicable

Special protective equipment for firefighters:

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

Specific methods:

Not applicable

6. ACCIDENTAL RELEASE MEASURES

| | |
|-----------------------------------|--|
| Personal precautions: | Ensure adequate ventilation. |
| 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). |

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Not applicable.

Safe handling advice:

None under normal processing.

Storage:

Keep containers tightly closed in a dry, cool and well-ventilated place. Do not freeze. Keep away from heat. Keep away from direct sunlight.

Incompatible products:

No materials to be specially mentioned

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: Ensure adequate ventilation.

Respiratory protection: No special precautions required.

Skin and body protection: No special precautions required

Eye protection: Avoid contact with eyes. If splashes are likely to occur, wear: Goggles

Hand protection: Preventive skin protection: Rubber gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical state: Liquid
Color: Blue

Appearance: Liquid
Odor: Sweet

Important Health Safety and Environmental Information

pH @70° F: 8.00
Flash point: Does not flash **Method:** PMCC-ASTM D93-90
Boiling point/range: N/A
Water Solubility: Completely soluble
Vapor density: >1
Evaporation rate: <1
VOC content: Nil

Other information:

Specific gravity: 1.00

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Polymerization: None under normal processing.

Materials to avoid: None

Conditions to avoid: Extremes of temperature and direct sunlight.

Hazardous decomposition products: Not determined

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Component Information

| Components | Evident Toxicity |
|--------------|--|
| Polysiloxane | > 17 gm/kg Oral LD50 Rat > 2 gm/kg Dermal LD50 Rabbit |
| Isobutyrate | = 3200 mg/kg Oral LD50 Mouse = 3200 mg/kg Oral LD50 Rat |

Product 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: Not determined

| Components | Freshwater Fish Species Data | Ecotoxicity - Freshwater Algae | Exotoxicity - Microtox |
|------------------------|--|---|------------------------|
| Isobutyrate 25265-77-4 | = 0.032 mg/L 96 Hr LC50 fathead minnow | = 18.4 mg/L 72 Hr EC50 freshwater algae | |

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:

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: | California Proposition 65 | Canada - WHMIS Classification |
|---------------------------------------|---------|---------------------------|-------------------------------|
| Polysiloxane 63148-62-9 | XU | | |
| Water 7732-18-5 | XU | | |
| Hydrotreated Distillate 64742-46-7 | Present | | |
| Jjoba Oil 61789-91-1 | Present | | |
| Isobutyrate 25265-77-4 | Present | | D2B |
| Phenylenediamino Triazine 121246-28-4 | P | | |

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