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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: G21 - Convertible Waterproof Coating Aerosol

Print date: 08/26/2008

Reference Number: S6987

Prepared Date: 04/10/2008

Use of the Substance/Preparation

Recommended use: Tire Dressing

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
 3 rue de Verdun - Bât. D
 78590 Noisy Le Roi
 France
 Tel: 33-1-30-80-02-16

Meguiar's UK Ltd.
 3 Lamport Court
 Heartlands
 Daventry NN11 8UF
 Tel: 0870 241 6696
 Fax: 01327 300 116

2. HAZARDS IDENTIFICATION

Most important hazards:

Highly Flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Do not puncture or incinerate container. Keep out of reach of children. This product contains chemicals listed on Canada WHMIS. See Section 15.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients

Components	CAS #	% Weight	OSHA PEL TWA	EINECS No.	Classification
Ethyl Benzene	100-41-4	<1	100ppm	202-849-4	F; Xn; R-11 R20
Heptane	142-82-5	<63	500ppm	205-563	F, Xn N; R11 R38 R50/53 R65 R67
Naptha	8030-30-6	<1	None	232-443-2	T; R-45 R-65
n-Butane	106-97-8	<18	800ppmTWA	203-448-7	F+;R12, Cat.1 R45, Muta. Cat.2 R46
Propane	74-98-6	10-15	1000ppm 2100 IDLH	200-827-9	F+;R12
Acetone	67-64-1	<7	750ppmTWA	200-662-2	F;R11; R66; R67;Xi;R36

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:	Avoid breathing vapors or mists. Move to fresh air. Symptoms of overexposure may be headache, dizziness, nausea, and vomiting. If symptoms persist, call a physician. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage, kidney, and liver damage.
Skin contact:	Wash off immediately with soap and plenty of water. Consult a physician if necessary.
Eye contact:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.
Ingestion:	Call a physician immediately. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 2

Flammability: 4

Reactivity: 0

Suitable extinguishing media:

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

Specific hazards:

Extremely flammable. Heating can release hazardous gases.

Special protective equipment for firefighters:

In the event of fire and/or explosion do not breathe fumes. 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:

High volume water jet.

Specific methods:

Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Use personal protective equipment. Remove all sources of ignition. Ensure adequate ventilation.
Environmental precautions:	Do not allow material to contaminate ground water system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.
Methods for cleaning up:	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:

Do not spray on a naked flame or any other incandescent material. Keep away from sources of ignition - no smoking. Take measures to prevent the build up of electrostatic charge.

Storage:

Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat and sources of ignition. Keep away from direct sunlight. Keep at temperatures below 49° °c.

Incompatible products:

No materials to be specially mentioned

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: Ensure adequate ventilation.

Respiratory protection: Do not breathe dust or spray mist. In case of insufficient ventilation wear suitable respiratory equipment.

Skin and body protection: Long sleeved clothing.

Eye protection: Avoid contact with eyes. If splashes are likely to occur, wear.. Safety glasses with side-shields.

Hand protection: Preventative skin protection:. Neoprene Gloves..

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Appearance: Aerosol

Color: Clear

Physical state: Liquid

Odor: Pleasant

Important Health Safety and Environmental Information

pH @70° F:	N/A
Flash point:	Flame extension: 76 cm <50° (°F), 10° (°C) Method: PMCC-ASTM D93-90
Boiling point/range:	N/A
Water Solubility:	Insoluble
Evaporation rate:	N/A
VOC content:	93%
Specific gravity:	0.78
MIR Value:	1.10

Explosive properties: Product is not explosive. However, formation of explosive air/steam mixture is possible.

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions. Do not puncture or incinerate container.
Polymerization:	None under normal processing.
Conditions to avoid:	Extremes of temperature and direct sunlight Avoid temperatures above 49 °c.
Materials to avoid:	None
Hazardous decomposition products:	Carbon monoxide, Carbon dioxide

11. TOXICOLOGICAL INFORMATION

Component Information

Components	Evident Toxicity
n-Butane	= 658 gm/m ³ /4H Inhalation LC50 Rat = 680 gm/m ³ /2H Inhalation LC50 Mouse

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:

Do not incinerate. Dispose of in accordance with local regulations.

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

- DOT: Consumer Commodity ORM-D

UN-No: UN1950

ADR/RID (cross border):

Proper shipping name: Aerosols, flammable, n.o.s (each not exceeding 1 L capacity)
(Heptane, n-Butane)

Class: 2.1
Packing group: None

IMDG/IMO:

Proper shipping name: Aerosols, flammable, n.o.s. (each not exceeding 1 L capacity) (Heptane, n-Butane)
Class: 2.1
Packing group: None

ICAO/IATA

Proper shipping name: Aerosols, flammable, n.o.s. (each not exceeding 1 L capacity) (Heptane, n-Butane)
Class: 2.1
Packing group: None

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
Ethyl Benzene 100-41-4	T	Present	B2; D2B; D2A
Heptane 142-82-5	T	Present	B2
Naptha 8030-30-6	Present	Present	
n-Butane 106-97-8	Present	Present	
Propane 74-98-6	Present	Present	
Acetone 67-64-1	Present	Present	B2: D2B

CERCLA/SARA 313 Emission reporting

These ingredients are subject to SARA TITLE III Section 313 reporting for superfund Amendments and Reauthorization Act of 1986 and CFR 40 372.

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