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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: A3318 - Quik Detailer Aerosol Spray

Print date: 01/09/2008

Reference Number: S6405

Prepared Date: 01/08/2008

Use of the Substance/Preparation

Recommended use: Maintenance product.

Company/Undertaking Identification

Meguiar's Holland
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33174 DA Dordrecht
Holland
Tel: 31-78-6210268

Meguiar's Hong Kong
Suite 6-7, 20/F Marina House
68 Hing Man Street
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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. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients

Components	CAS #	% Weight	OSHA PEL TWA	EINECS No.	Classification
Propylene Glycol	57-55-6	1-5	None	200-338-0	---
Propane	74-98-6	1-4	1000 ppm 1800 mg/m ³	200-827-9	F+;R12
n-Butane	106-97-8	1-6	800 ppm TWA 1900mg/m ³ TWA	203-448-7	F+;R12, Cat.1 R45, Muta. Cat.2 R46
PNP Glycol Ether	1569-01-3	0.1-0.5	None	216-372-4	---

3. HAZARDS IDENTIFICATION

Most important hazards:

Irritating to eyes Repeated exposure may cause skin dryness or cracking Do not puncture or incinerate container Vapours may cause drowsiness and dizziness Keep out of reach of children This product is for use by professional car washes and detailers only and is NOT intended for home use. 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. If symptoms persist, call a physician.
Skin contact:	Thoroughly wash exposed area with water. If symptoms persist, call a physician
Eye contact:	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion:	Drink plenty of water. Do not induce vomiting. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

NFPA:

Health: 2

Flammability: 1

Reactivity: 0

Suitable extinguishing media:

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

Specific hazards:

Heating can release hazardous gases.

Special protective equipment for firefighters:

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:

Water. High volume water jet.

Specific methods:

Water mist may be used to cool closed containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Use personal protective equipment. Evacuate personnel to safe areas. Ensure adequate ventilation. Remove all sources of ignition.
Environmental precautions:	Do not allow material to contaminate ground water system. Prevent further leakage or spillage. Local authorities should be advised if significant spillages cannot be contained.
Methods for cleaning up:	Wipe up with absorbent material (e.g. cloth, fleece). Dispose of contaminated material as waste according to item 13. See section 7 for information on safe handling.

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Use only in area well ventilated area

Keep containers tightly closed in a cool, well-ventilated place

Safe handling advice:

Keep away from sources of ignition - no smoking. Take measures to prevent the build up of electrostatic charge.

Storage:

Do not puncture or incinerate container. 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: No personal respiratory protective equipment normally required.

Skin and body protection: Impervious clothing.

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

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

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Appearance: Aerosol

Physical state: Liquid

Color: Clear

Odor: Sweet

Important Health Safety and Environmental Information

pH @70° F: 7.5

Flash point: Flame extension 0 cm **Method:** PMCC-ASTM D93-90

Boiling point/range: N/A

Water Solubility: Soluble

Evaporation rate: N/A

VOC content: <12%

Specific gravity: Not Determined

Explosive properties: Does not ignite

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Polymerization:	None under normal processing.
Conditions to avoid:	Extremes of temperature and direct sunlight
Materials to avoid:	Strong acids,, Strong oxidizing agents, Strong alkalis, Chlorinated Solvents
Hazardous decomposition products:	Burning can produce carbon monoxide and/or carbon dioxide and phosgene gas.

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.
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Product Information

Aquatic toxicity:	No information available
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Component Information

Ecotoxicity effects:	No data is available on the product itself.
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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, [non-flammable, (each not exceeding 1 L capacity)]
Class: 2.2
Packing group: None
Labels: Flammable

IMDG/IMO:

Proper shipping name: Aerosols, (non -flammable) (each not exceeding 1 L capacity)
Class: 2.2
Packing group: None
Labels: Flammable

ICAO/IATA

Proper shipping name: Aerosols, (non -flammable) (each not exceeding 1 L capacity)
Class: 2.2
Packing group: None
Labels: Flammable

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
Propylene Glycol 57-55-6	Present	Present	D2B
Propane 74-98-6	Present	Present	
n-Butane 106-97-8	Present	Present	
PNP Glycol Ether 1569-01-3	Present	Present	

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