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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: G121 - Gold Class Hot Shine Aerosol

Print date: 01/09/2010

Reference Number: AP1324-3

Prepared Date: 01/08/2010

Use of the Substance/Preparation

Recommended use: Maintenance product.

Company/Undertaking Identification

Meguiar's Holland

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Holland
Tel: 31-78-6210268

Meguiar's Hong Kong

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68 Hing Man Street
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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
Medium Aliphatic Naphtha	64742-88-7	10-20	100ppm	265-191-7	Xn; R-65
Hexane	110-54-3	5-15	50 ppm	203-777-6	F; R11, Repr. Cat.3:R62 Xn; R48/20,65 Xi;R38, R67; N R51//53
Acetone	67-64-1	18-22	None	200-662-2	F;R11; R66; R67;Xi;R36
n-Butane	106-97-8	12-14	800 ppm TWA 1900mg/m ³ TWA	203-448-7	F+;R12, Cat.1 R45, Muta. Cat.2 R46
Propane	74-98-6	12-14	1000 ppm 1800 mg/m ³	200-827-9	F+;R12

3. HAZARDS IDENTIFICATION

Most important hazards: Highly Flammable Do not puncture or incinerate container Repeated exposure may cause skin dryness or cracking Irritating to eyes Vapours may cause drowsiness and dizziness Keep out of reach of children 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. Move to fresh air. If symptoms persist, call a physician.

Skin contact: Wash off immediately with soap and plenty of water. Consult a physician if necessary

Eye contact: Flush eyes with water as a precaution. If symptoms persist, call a physician

Ingestion: Do not induce vomiting. Call a physician immediately.

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.

Incompatible products:

No materials to be specially mentioned

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 special precautions required.

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

Physical state: Liquid

Color: Clear

Odor: Pleasant

Important Health Safety and Environmental Information

pH @70°F:

N/A

Flash point:

20 (°F) Flame extension: 45 cm, -7 (°C)

Method: PMCC-ASTM D93-90

Boiling point/range:

N/A

Water Solubility:

Insoluble

Evaporation rate:

N/A

VOC content:

62%

Specific gravity:

0.78

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:	None under normal use

11. TOXICOLOGICAL INFORMATION

Component Information

Components	Evident Toxicity
Hexane	= 28710 mg/kg Oral LD50 Rat = 48000 ppm/4H Inhalation LC50 Rat
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 available
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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

- DOT: Consumer Commodity ORM-D

UN-No: UN1950

ADR/RID (cross border):

Proper shipping name: Aerosols, flammable (each not exceeding 1 L capacity) (Propane)

Class: 2.1

Packing group: None

IMDG/IMO:

Proper shipping name: Aerosols, flammable (each not exceeding 1 L capacity) (Propane)

Class: 2.1

Packing group: None

ICAO/IATA

Proper shipping name: Aerosols, flammable (each not exceeding 1 L capacity) (Propane)

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
Hexane 110-54-3	Present	Present	B2; D2B
Acetone 67-64-1	Present	Present	
n-Butane 106-97-8	Present	Present	
Propane 74-98-6	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