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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: G104 - Deep Crystal Economy Car Wash

Print date: 05/21/2003 Reference Number: 18-21A Prepared Date: 05/21/2003

Use of the Substance/Preparation

**Recommended use:** Car shampoo.

Company/Undertaking Identification

Meguiar's HollandMeguiar's Hong KongMeguiar's FranceLaan der Verenigde Naties 40Suite 6-7, 20/F Marina House24 rue Jacques Ibert33174 DA Dordrecht68 Hing Man Street92300 Levallois-Perret

Holland Shaukeiwan France

Tel: 31-78-6210268 Hong Kong Tel: 33-1-47-59-50-11

Tel: 852-2967-0202

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS#	% Weight	OSHA PEL	EINECS No.	Classification
-			TWA		
Lauryl Ether Sulfate	68585-34-2	5-10	None		
Mixed Surfactants	68603-42-9	1-5	None	271-657-0	
Conditioners	TS	0.5-2	None		
Benzophenone	131-57-7	0.1-1.0	None	205-031-5	
Cocamido Propyl Betaine	61789-40-0	5-10	None	263-058-8	

# 3. HAZARDS IDENTIFICATION

**Most important hazards:** No hazards resulting from material as supplied.

# 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:** Thoroughly wash exposed area with water.

**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: 1 Flammability: 0 Reactivity: 0

#### Suitable extinguishing media:

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

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:**

Use only in area well ventilated area

#### Safe handling advice:

None under normal processing.

#### Storage:

Store at room temperature in the original container.

#### Incompatible products:

No materials to be specially mentioned

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce** Ensure adequate ventilation.

exposure:

**Respiratory protection:** No special precautions required.

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

No special precautions required

**Hand protection:** Preventive skin protection: Rubber gloves

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**General Information** 

Skin and body protection:

Physical state: Liquid
Color: Blue green
Appearance: Liquid
Odor: Sweet

#### Important Health Safety and Environmental Information

**pH @70° F:** 6.5

Flash point: Does not flash Method: PMCC-ASTM D93-90

Boiling point/range: 212 (°F), 100 (°C)
Water Solubility: Completely soluble

**Evaporation rate:** Water **VOC content:** N/A

**Other information:** 

Specific gravity: 1.00

# 10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

**Polymerization:** None under normal processing.

Materials to avoid: Not applicable

**Conditions to avoid:** Extremes of temperature and direct sunlight.

Hazardous decomposition products: None under normal use

# 11. TOXICOLOGICAL INFORMATION

#### **Acute toxicity**

#### **Component Information**

Components	Evident Toxicity
Mixed Surfactants	= 12400 uL/kg Oral LD50 Rat
Benzophenone	= 7400 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:** No data available

# 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
Lauryl Ether Sulfate 68585-34-2	XU		
Mixed Surfactants 68603-42-9	Present		
Benzophenone 131-57-7	Т		
Cocamido Propyl Betaine 61789-40-0	Present		

# **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**