



**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:** G138 - NXT Hot Shine Tire Coating Aerosol

**Print date:** 01/17/2008

**Reference Number:** S5972

**Prepared Date:** 01/17/2008

#### **Use of the Substance/Preparation**

**Recommended use:** Maintenance product.

#### **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. COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Hazardous Ingredients**

<b>Components</b>	<b>CAS #</b>	<b>% Weight</b>	<b>OSHA PEL TWA</b>	<b>EINECS No.</b>	<b>Classification</b>
Polysiloxane	63148-62-9	10-25	None	---	---
Hexane	110-54-3	10-25	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	10-25	None	200-662-2	F;R11; R66; R67;Xi;R36
n-Butane	106-97-8	10-20	800 ppm TWA 1900mg/m <sup>3</sup> TWA	203-448-7	F+;R12, Cat.1 R45, Muta. Cat.2 R46
Propane	74-98-6	10-20	1000 ppm 1800 mg/m <sup>3</sup>	200-827-9	F+;R12
Isoparaffinic Hydrocarbon	64742-48-9	10-15	None	265-150-3	Xn; R-65
Resin System	TS	1-5	None	---	---

### 3. HAZARDS IDENTIFICATION

**Most important hazards:** Highly Flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Keep out of reach of children. Do not puncture or incinerate container. 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, CO<sub>2</sub>, 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

**Color:** Clear

**Physical state:** Liquid

**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

<b>Stability:</b>	Stable under recommended storage conditions. Do not puncture or incinerate container.
<b>Polymerization:</b>	None under normal processing.
<b>Conditions to avoid:</b>	Extremes of temperature and direct sunlight Avoid temperatures above 49 °c.
<b>Materials to avoid:</b>	None
<b>Hazardous decomposition products:</b>	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 <sup>3</sup> /4H Inhalation LC50 Rat = 680 gm/m <sup>3</sup> /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:**

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, n.o.s. (each not exceeding 1 L capacity)  
(Acetone, Hexanes)

Class: 2

Packing group: None

#### IMDG/IMO:

Proper shipping name: Aerosols, flammable, n.o.s. (each not exceeding 1 L capacity) (Acetone, Hexanes)

Class: 2

Packing group: None

#### ICAO/IATA

Proper shipping name: Aerosols, flammable, n.o.s. (each not exceeding 1 L capacity) (Acetone, Hexanes)

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
Polysiloxane 63148-62-9	XU	Present	
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	
Isoparaffinic Hydrocarbon 64742-48-9	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