## **1. MATERIAL AND COMPANY IDENTIFICATION**

Material Name Uses	:	Black Magic Tire Wet Foam Wheel Cleaner Tire cleaner Tire dressing
Manufacturer/Supplier	:	ITW Global Brands 6925 Portwest Dr., Suite 100 Houston, TX. 77024-8042 USA
MSDS Request	:	1-855-888-1988
Emergency Telephone Nun Spill Information Health Information	:	r (CHEMTREC) 1-800-424-9300, Local: 1-703-527-3887 (RMPDC) 1-877-504-9352

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity	CAS No.	Concentration	
Propane	74-98-6	1.00 - 5.00 %	

Contents under pressure containing water and additives. Water based aerosol.

## 3. HAZARDS IDENTIFICATION

Appearance and Odour	Emergency Overview : Opaque white. Liquid. Aerosol. Cherry.	
Safety Hazards	: Contents under pressure and can explode when exposed to heat or open flame.	
Environmental Hazards	: Not classified as dangerous for the environment.	
Health Hazards Inhalation Skin Contact Eye Contact: No specific hazards under normal use conditions : No specific hazards under normal use conditions : No specific hazards under normal use conditions : No specific hazards under normal use conditions 		
FIRST AID MEASURES		
General Information	: Not expected to be a health hazard when used under normal conditions.	
Inhalation Skin Contact	<ul> <li>No treatment necessary under normal conditions of use.</li> <li>No treatment necessary under normal conditions of use.</li> </ul>	

## **Material Safety Data Sheet**

Eye Contact Ingestion		No treatment necessary under normal conditions of use. In general no treatment is necessary unless large quantities
Advice to Physician	:	are swallowed, however, get medical advice. Consult a Poison Control Centre for guidance.

### 5. FIRE FIGHTING MEASURES

Flash point Specific Hazards	<ul> <li>Not applicable</li> <li>Contents are under pressure and can explode when exposed to heat or flames.</li> </ul>
Suitable Extinguishing Media	: Aerosol containers may be cooled by a water fog.

## 6. ACCIDENTAL RELEASE MEASURES

Protective measures Clean Up Methods	:	Not applicable. No specific measures. Not applicable.
Additional Advice	:	Observe the relevant local and international regulations.
7. HANDLING AND STORAGE		
Handling Storage	:	Do not puncture or incinerate. Contents under pressure and can explode when exposed to heat or open flame. Must be stored in a well-ventilated area, away from sunlight, ignition sources and other sources of heat.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Occupational Exposure Limits**

Material	Source	Туре	ppm	mg/m3	Notation
Propane	OSHA Z1	PEL	1,000 ppm	1,800 mg/m3	
Propane	OSHA Z1A	TWA	1,000 ppm	1,800 mg/m3	
Propane	ACGIH	TWA	1,000 ppm		

Additional Information	<ul> <li>Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.</li> <li>Shell has adopted as Interim Standards the OSHA Z1A values that were established in 1989 and later rescinded.</li> </ul>	
Exposure Controls	: Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.	
Personal Protective Equipment	: Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.	
<b>Respiratory Protection</b>	: No respiratory protection is ordinarily required under normal conditions of use.	
Hand Protection	: Not normally required.	
Eye Protection	: Safety spectacles (safety glasses).	
Protective Clothing	: Skin protection is not required under normal conditions of use.	

## Material Safety Data Sheet

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Odour pH Initial Boiling Point and Boiling Range	:	Opaque white. Liquid. Aerosol. Cherry. 10 100 °C / 212 °F
Flash point Specific gravity Density Water solubility Kinematic viscosity Volatility Volatile organic carbon content	::	Not applicable 0.994 8.28 g/cm3 (ASTM D-4052) Soluble. 4 mm2/s at 40 °C / 104 °F 76.3 % vol 7 % vol

### **10. STABILITY AND REACTIVITY**

Stability	:	Stable under normal conditions of use.
Conditions to Avoid	:	Not applicable.
Materials to Avoid	:	Not applicable.
Hazardous Decomposition	:	None expected under normal use conditions.
Products		
Hazardous Polymerisation	:	No
Sensitivity to Mechanical	:	No
Impact		

## **11. TOXICOLOGICAL INFORMATION**

Basis for Assessment Acute Oral Toxicity Acute Dermal Toxicity Acute Inhalation Toxicity Skin Irritation Eye Irritation Respiratory Irritation Sensitisation Mutagenicity		Expected to be of low toxicity: LD50 >2000 mg/kg , Rat Expected to be of low toxicity: LD50 >2000 mg/kg , Rabbit Expected to be of low toxicity: LC50 >20 mg/l Rat Expected to be non-irritating to skin. Expected to be non-irritating to eyes. Not expected to be a respiratory irritant. Not a skin sensitiser. Not considered a mutagenic hazard.
Carcinogenicity	:	Not a carcinogen.
Reproductive and Developmental Toxicity	:	Not a developmental toxicant.

### **12. ECOLOGICAL INFORMATION**

Ecotoxicological data have not been determined specifically for this product.

Acute Toxicity	:	Data not available
Mobility	:	Disperses in water.

Black Magic Tire Wet Foam Wheel Cleaner MSDS# 11884 Version 1.0 Effective Date 10/01/2010 According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

### **Material Safety Data Sheet**

Persistence/degradability Bioaccumulation Other Adverse Effects	: D : N	ata not available ata not available ot expected to have ozone depletion potential, photochemical zone creation potential or global warming potential.
13. DISPOSAL CONSIDERATION	NS	
Material Disposal		ecover or recycle if possible. It is the responsibility of the aste generator to determine the toxicity and physical

	properties of the material generated to determine the proper waste classification and disposal methods in compliance with
	applicable regulations.
Local Legislation	: Disposal should be in accordance with applicable regional,
	national, and local laws and regulations.

### **14. TRANSPORT INFORMATION**

#### US Department of Transportation Classification (49CFR)

Class / Division	 Consumer Commod		ח_ואכ
Class / Division	Consumer Commou	ity, Or	

#### IMDG

Identification number Proper shipping name Class / Division Marine pollutant: UN 1950 Aerosols, non-flammable 2.2 No

#### IATA (Country variations may apply)

Identification number	ID 8000
Proper shipping name	Consumer Commodity
Class / Division	9

### **15. REGULATORY INFORMATION**

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

### **Federal Regulatory Status**

#### **Notification Status**

EINECS

TSCA

All components listed or polymer exempt. All components listed.

### Comprehensive Environmental Release, Compensation & Liability Act (CERCLA)

Black Magic Tire Wet Foam Wheel Reportable quantity: 7519 lbs

### Material Safety Data Sheet

Cleaner ()

Propane (74-98-6)

Reportable quantity: 100 lbs

## SARA Hazard Categories (311/312)

No SARA 311/312 Hazards.

### **State Regulatory Status**

### California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

This material does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

### New Jersey Right-To-Know Chemical List

Propane (74-98-6)

Listed.

### Pennsylvania Right-To-Know Chemical List

Propane (74-98-6)

Listed.

### **16. OTHER INFORMATION**

MSDS Version Number MSDS Effective Date	:	1.0 10/01/2010
MSDS Revisions	:	A vertical bar ( ) in the left margin indicates an amendment from the previous version.
MSDS Regulation	:	The content and format of this MSDS is in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
MSDS Distribution	:	The information in this document should be made available to all who may handle the product.
Disclaimer	:	The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.

Black Magic Tire Wet Foam Wheel Cleaner MSDS# 11884 Version 1.0 Effective Date 10/01/2010 According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# Material Safety Data Sheet