

**Material Safety Data Sheet****1. MATERIAL AND COMPANY IDENTIFICATION**

**Material Name** : **Black Magic Foaming All Wheel Cleaner**  
**Uses** : Tire cleaner Wheel cleaner

**Manufacturer/Supplier** : **ITW Global Brands**  
6925 Portwest Dr., Suite 100  
Houston, TX. 77024-8042  
USA

**MSDS Request** : 1-855-888-1988

**Emergency Telephone Number**  
**Spill Information** : (CHEMTREC) 1-800-424-9300, Local: 1-703-527-3887  
**Health Information** : (RMPDC) 1-877-504-9352

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical Identity</b>	<b>CAS No.</b>	<b>Concentration</b>
Triethanolamine	102-71-6	1.00 - 5.00 %
Propane	74-98-6	1.00 - 5.00 %

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

**3. HAZARDS IDENTIFICATION**

<b>Emergency Overview</b>	
<b>Appearance and Odour</b>	: Clear amber. Aerosol. Cherry.
<b>Safety Hazards</b>	: Contents under pressure and can explode when exposed to heat or open flame.
<b>Environmental Hazards</b>	: Not classified as dangerous for the environment.

**Health Hazards**  
**Inhalation** : No specific hazards under normal use conditions.  
**Skin Contact** : No specific hazards under normal use conditions.  
**Eye Contact** : No specific hazards under normal use conditions.  
**Environmental Hazards** : No specific hazards under normal use conditions.  
**Additional Information** : Under normal conditions of use or in a foreseeable emergency, this product does not meet the definition of a hazardous chemical when evaluated according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**4. FIRST AID MEASURES**

**General Information** : Not expected to be a health hazard when used under normal conditions.  
**Inhalation** : No treatment necessary under normal conditions of use.

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

**5. FIRE FIGHTING MEASURES**

Clear fire area of all non-emergency personnel.

- Flash point** : Not applicable.
- Upper / lower Flammability or Explosion limits** : Data not available
- Specific Hazards** : Contents are under pressure and can explode when exposed to heat or flames.
- Suitable Extinguishing Media** : Aerosol containers may be cooled by a water fog.

**6. ACCIDENTAL RELEASE MEASURES**

- Protective measures** : Not applicable. No specific measures.
- Clean Up Methods** : Not applicable.
- Additional Advice** : Observe all relevant local and international regulations.

**7. HANDLING AND STORAGE**

- Handling** : Do not puncture or incinerate. Contents under pressure and can explode when exposed to heat or open flame.
- Storage** : 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	Type	ppm	mg/m3	Notation
Triethanola mine	ACGIH	TWA		5 mg/m3	
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** : Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
- Exposure Controls** : Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
- Personal Protective** : Personal protective equipment (PPE) should meet

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<b>Equipment</b>	recommended national standards. Check with PPE suppliers.
<b>Respiratory Protection</b>	: No respiratory protection is ordinarily required under normal conditions of use.
<b>Hand Protection</b>	: Not normally required.
<b>Eye Protection</b>	: Safety spectacles (safety glasses).
<b>Protective Clothing</b>	: Skin protection is not required under normal conditions of use.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Clear amber. Aerosol.
Odour	: Cherry.
pH	: 7.8 - 8.8
Initial Boiling Point and Boiling Range	: > 100 °C / 212 °F
Freezing Point	: Data not available
Flash point	: Not applicable.
Upper / lower Flammability or Explosion limits	: Data not available
Vapour pressure	: Data not available
Specific gravity	: 1.033 - 1.050
Density	: 1.033 - 1.050 g/cm <sup>3</sup> (ASTM D-4052)
Water solubility	: Miscible.
n-octanol/water partition coefficient (log Pow)	: Data not available
Kinematic viscosity	: < 5 mm <sup>2</sup> /s at 40 °C / 104 °F
Vapour density (air=1)	: Data not available
Volatility	: 68 % vol
Volatile organic carbon content	7.8 % vol
Evaporation rate (nBuAc=1)	: Data not available

**10. STABILITY AND REACTIVITY**

<b>Stability</b>	: Stable under normal conditions of use.
<b>Conditions to Avoid</b>	: Not applicable.
<b>Materials to Avoid</b>	: Not applicable.
<b>Hazardous Decomposition Products</b>	: None expected under normal use conditions.
<b>Hazardous Polymerisation</b>	: No
<b>Sensitivity to Mechanical Impact</b>	: No
<b>Sensitivity to Static Discharge</b>	: Data not available

**11. TOXICOLOGICAL INFORMATION**

<b>Basis for Assessment</b>	: Information given is based on data from components.
<b>Acute Oral Toxicity</b>	: Expected to be of low toxicity: LD50 >2000 mg/kg , Rat
<b>Acute Dermal Toxicity</b>	: Expected to be of low toxicity: LD50 >2000 mg/kg , Rabbit
<b>Acute Inhalation Toxicity</b>	: Expected to be of low toxicity: LC50 >20 mg/l Rat
<b>Skin Irritation</b>	: Expected to be non-irritating to skin.
<b>Eye Irritation</b>	: Expected to be non-irritating to eyes.

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**Respiratory Irritation** : Not expected to be a respiratory irritant.  
**Sensitisation** : Not a skin sensitiser.  
**Mutagenicity** : Not considered a mutagenic hazard.  
**Carcinogenicity** : Not a carcinogen.

<b>Material</b>	:	<b>Carcinogenicity Classification</b>
Triethanolamine	:	IARC 3: Classification not possible from current data.

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**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.  
**Persistence/degradability** : Data not available  
**Bioaccumulation** : Data not available  
**Other Adverse Effects** : Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

**13. DISPOSAL CONSIDERATIONS**

**Material Disposal** : Recover or recycle if possible. It is the responsibility of the waste 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 Commodity, ORM-D

**IMDG**

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

**IATA (Country variations may apply)**

Identification number ID 8000  
 Proper shipping name Consumer Commodity

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### 15. REGULATORY INFORMATION

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

#### Federal Regulatory Status

##### Notification Status

DSL	All components listed.
TSCA	All components listed.
EINECS	All components listed.

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

Black Magic Foaming All Wheel Cleaner ()	Reportable quantity: 7018 lbs
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Propane (74-98-6)	Reportable quantity: 100 lbs
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##### SARA Hazard Categories (311/312)

Immediate (Acute) Health Hazard. Sudden Release of Pressure Hazard.

#### 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.
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##### Pennsylvania Right-To-Know Chemical List

Propylene glycol (57-55-6)	Listed.
Triethanolamine (102-71-6)	Listed.
Propane (74-98-6)	Listed.

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### 16. OTHER INFORMATION

**Material Safety Data Sheet**

- NFPA Rating (Health, Fire, Reactivity)** : 2, 1, 0
- MSDS Version Number** : 1.0
- MSDS Effective Date** : 12/08/2009
- 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.