



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision Date 28-Jun-2024

Version 5

## 1. IDENTIFICATION

### Product identifier

**Product Name** Black Magic Foaming All Wheel Cleaner

### Other means of identification

**Product Code** 11172  
**Document** SKU 120009

### Recommended use of the chemical and restrictions on use

**Recommended Use** Tire Cleaner & Wheel Cleaner  
**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### Supplier Address

ITW Global Brands  
16200 Park Row, Suite 120  
Houston, TX 77084

#### Distributor

#### Manufacturer Address

#### May Also Be Distributed by:

ITW Permatex Canada  
101-2360 Bristol Circle  
Oakville, ON Canada L6H 6M5  
Telephone: (800) 924-6994

#### Manufactured and Distributed by:

**Company Phone Number** 1-855-888-1988  
**24-hour emergency phone number**  
(CHEMTREC) 1-800-424-9300 or 1-703-527-3887 (U.S.)  
(RMPDC) 1-877-504-9352 (U.S.)

**E-mail address:** SDS@itwgb.com

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|  |                |
|--|----------------|
| Serious eye damage/eye irritation                  | Category 1     |
| Carcinogenicity                                    | Category 2     |
| Specific target organ toxicity (repeated exposure) | Category 2     |
| Gases under pressure                               | Compressed gas |

### Label elements

#### **Emergency Overview**

#### **Signal word**

**Danger**

Causes serious eye damage  
Suspected of causing cancer  
May cause damage to organs through prolonged or repeated exposure  
Contains gas under pressure; may explode if heated

**Appearance** Clear Amber Liquid**Physical state** Aerosol Liquid**Odor** Cherry**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Use personal protective equipment as required  
Do not breathe dust/fume/gas/mist/vapors/spray

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
Immediately call a POISON CENTER or doctor/physician

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

May be harmful if swallowed. Causes mild skin irritation. Harmful to aquatic life with long lasting effects.

Unknown acute toxicity 18.3 % of the mixture consists of ingredient(s) of unknown toxicity

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical name              | CAS No.    | Weight-%  |
|----------------------------|------------|-----------|
| PETROLEUM GASES, LIQUIFIED | 68476-85-7 | 5 - <10%  |
| Diethanolamine             | 111-42-2   | 2.5 - <5% |

**4. FIRST AID MEASURES****Description of first aid measures****General advice**

Get medical advice/attention if you feel unwell.

**Eye contact**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin contact**

IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.

|                                    |   |
|------------------------------------|---|
| Inhalation                         | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician. |
| Ingestion                          | IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.                          |
| Self-protection of the first aider | Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.                         |

**Most important symptoms and effects, both acute and delayed**

**Symptoms** See section 2 for more information.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**

Dry chemical, CO<sub>2</sub>, sand, earth, water spray or regular foam

**Unsuitable extinguishing media**

None

**Specific hazards arising from the chemical**

Contents under pressure and can explode when exposed to heat or flames.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** May be ignited by heat, sparks or flames.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas. Avoid contact with eyes and skin. Use personal protective equipment as required.

**Environmental precautions**

**Environmental precautions** See section 12 for additional ecological information.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use personal protective equipment as required.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling**

Do not puncture or incinerate cans. Contents under pressure. Remove all sources of ignition. Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Use personal protective equipment as required. Extremely slippery when spilled. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can.

**Conditions for safe storage, including any incompatibilities****Storage Conditions**

Keep containers tightly closed in a cool, well-ventilated place. Keep away from sunlight, ignition sources and other sources of heat. Do not expose to temperatures exceeding 50 °C/122 °F. Keep out of the reach of children.

**Incompatible materials**

Strong oxidizing agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters****Exposure Guidelines**

| Chemical name                            | ACGIH TLV  | OSHA PEL   | NIOSH  |
|--|--|--|--|
| PETROLEUM GASES, LIQUIFIED<br>68476-85-7 | : See Appendix F: Minimal<br>Oxygen Content, explosion hazard<br>Simple asphyxiant | TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1800 mg/m <sup>3</sup> | IDLH: 2000 ppm<br>TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup> |
| Diethanolamine<br>111-42-2               | TWA: 1 mg/m <sup>3</sup> inhalable fraction<br>and vapor<br>Sk*                    | (vacated) TWA: 3 ppm<br>(vacated) TWA: 15 mg/m <sup>3</sup>  | TWA: 3 ppm<br>TWA: 15 mg/m <sup>3</sup>                        |

NIOSH IDLH *Immediately Dangerous to Life or Health*

**Appropriate engineering controls****Engineering Controls**

Showers  
Eyewash stations  
Ventilation systems

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Wear safety glasses with side shields (or goggles).

**Skin and body protection**

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.

**Respiratory protection**

Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

**General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on basic physical and chemical properties****Physical state**

Aerosol Liquid

**Appearance**

Clear Amber Liquid

**Odor**

Cherry

**Odor threshold**

No information available

**Property****Values****Remarks • Method****pH**

7.8

**Melting point / freezing point**

No information available

**Boiling point / boiling range**

100 °C / 212 °F

|                           |                          |
|---------------------------|--------------------------|
| Flash point               | No information available |
| Evaporation rate          | No information available |
| Flammability (solid, gas) | No information available |
| Flammability Limit in Air |                          |
| Upper flammability limit: | No information available |
| Lower flammability limit: | No information available |
| Vapor pressure            | No information available |
| Vapor density             | No information available |
| Relative density          | 1.03 - 1.05              |
| Water solubility          | Miscible in water        |
| Solubility(ies)           | No information available |
| Partition coefficient     | No information available |
| Autoignition temperature  | No information available |
| Hyphen                    | No information available |
| Kinematic viscosity       | No information available |
| Dynamic viscosity         | No information available |
| Explosive properties      | No information available |
| Oxidizing properties      | No information available |

**Other information**

|  |                          |
|--|--------------------------|
| Softening point                                    | No information available |
| Molecular weight                                   | No information available |
| Density  | 8.60 lb/gal              |
| Bulk density                                       | No information available |
| SADT (self-accelerating decomposition temperature) | No information available |

## 10. STABILITY AND REACTIVITY

**Reactivity**

Stable under normal use

**Chemical stability**

Stable under normal conditions

**Possibility of hazardous reactions**

None under normal processing.

**Conditions to avoid**

Keep away from all heat sources, open flames and other sources of ignition.

**Incompatible materials**

Strong oxidizing agents

**Hazardous decomposition products**

Carbon oxides

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

|              |  |
|--------------|--|
| Inhalation   | May cause irritation of respiratory tract.   |
| Eye contact  | Contact with eyes may cause irritation. May cause redness and tearing of the eyes. |
| Skin contact | May cause skin irritation and/or dermatitis.                                       |
| Ingestion    | Ingestion may cause irritation to mucous membranes.                                |

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---------------|-----------|-------------|-----------------|
|---------------|-----------|-------------|-----------------|

|                            |                     |                         |   |
|----------------------------|---------------------|-------------------------|---|
| Diethanolamine<br>111-42-2 | = 780 mg/kg ( Rat ) | = 11.9 mL/kg ( Rabbit ) | - |
|----------------------------|---------------------|-------------------------|---|

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.  
**Germ cell mutagenicity** No information available.  
**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical name              | ACGIH | IARC     | NTP | OSHA |
|----------------------------|-------|----------|-----|------|
| Diethanolamine<br>111-42-2 | A3    | Group 2B | -   | X    |

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Occupational Safety and Health Administration of the US Department of Labor

X - Present

**Target organ effects** Central nervous system, Eyes, Respiratory system, Skin.

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 4473 mg/kg  
ATEmix (dermal) 53711 mg/kg  
ATEmix (inhalation-gas) 3786540 mg/l

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

30.5 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility**

Disperses in water.

| Chemical name                            | Partition coefficient |
|--|-----------------------|
| PETROLEUM GASES, LIQUIFIED<br>68476-85-7 | 2.8                   |
| Diethanolamine<br>111-42-2               | -2.46                 |

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal of wastes** Recover or recycle if possible. Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

US EPA Waste Number Not applicable

#### 14. TRANSPORT INFORMATION

##### DOT

UN/ID No UN 1950  
 Proper shipping name Aerosols, Limited Quantity (LQ)  
 Transport hazard class(es) 2.1

##### IATA

UN number or ID number UN 1950  
 Proper shipping name Aerosols, Limited Quantity (LQ)  
 Transport hazard class(es) 2.1

##### IMDG

UN number or ID number UN 1950  
 Proper shipping name Aerosols, Limited Quantity (LQ)  
 Transport hazard class(es) 2.1

#### 15. REGULATORY INFORMATION

##### International Inventories

TSCA Complies  
 DSL/NDL Complies  
 EINECS/ELINCS Complies  
 ENCS Not determined  
 IECSC Not determined  
 KECL Not determined  
 PICCS Not determined  
 AICS Not determined

##### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List  
 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
 ENCS - Japan Existing and New Chemical Substances  
 IECSC - China Inventory of Existing Chemical Substances  
 KECL - Korean Existing and Evaluated Chemical Substances  
 PICCS - Philippines Inventory of Chemicals and Chemical Substances  
 AICS - Australian Inventory of Chemical Substances

##### US Federal Regulations

##### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name             | SARA 313 - Threshold Values % |
|---------------------------|-------------------------------|
| Diethanolamine - 111-42-2 | 1.0                           |

##### SARA 311/312 Hazard Categories

|                                   |    |
|-----------------------------------|----|
| Acute health hazard               | No |
| Chronic Health Hazard             | No |
| Fire hazard                       | No |
| Sudden release of pressure hazard | No |
| Reactive Hazard                   | No |

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical name              | Hazardous Substances RQs | Extremely Hazardous Substances RQs | Reportable Quantity (RQ)                  |
|----------------------------|--------------------------|------------------------------------|---|
| Diethanolamine<br>111-42-2 | 100 lb                   | -                                  | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ |

**US State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals:

| Chemical name              | California Proposition 65 |
|----------------------------|---------------------------|
| Diethanolamine<br>111-42-2 | Carcinogen                |

**U.S. State Right-to-Know Regulations**

| Chemical name                            | New Jersey | Massachusetts | Pennsylvania |
|--|------------|---------------|--------------|
| WATER<br>7732-18-5                       | -          | -             | X            |
| PETROLEUM GASES, LIQUIFIED<br>68476-85-7 | X          | X             | X            |
| PROPYLENE GLYCOL<br>57-55-6              | X          | -             | X            |
| Diethanolamine<br>111-42-2               | X          | X             | X            |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**WHMIS Hazard Class**

D2A - Very toxic materials, D2B - Toxic materials

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

|             |                  |                |                    |                       |
|-------------|------------------|----------------|--------------------|-----------------------|
| <b>NFPA</b> | Health hazards 2 | Flammability 1 | Instability 0      | -                     |
| <b>HMIS</b> | Health hazards 2 | Flammability 1 | Physical hazards 0 | Personal protection B |

Revision Date 28-Jun-2024

Revision Note 2

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End of Safety Data Sheet