

# SAFETY DATA SHEET

Revision Date 22-Feb-2021 Version 1

1. IDENTIFICATION

Product identifier

Product Name Black Magic Intense Graphene Tire Wet

Other means of identification

Product Code 35075

**Document** SKU 120178; 120177

Recommended use of the chemical and restrictions on use

Recommended Use Tire Dressing

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address Manufacturer Address Manufactured and Distributed by:

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

<u>May Also Be Distributed by:</u>
ITW Permatex Canada

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

**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)

Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Flammable liquids	Category 4

#### Label elements

**Emergency Overview** 

Signal word Danger

May cause genetic defects
May cause cancer

Combustible liquid



Appearance Shiny Glossy Physical state 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

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

# **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 in contact with skin. Harmful to aquatic life with long lasting effects.

Unknown acute toxicity 34.3925 % of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
DISTILLATES (PETROLEUM),	64742-46-7	40 - 70
HYDROTREATED MIDDLE		
Polybutene	9003-29-6	15 - 40
NAPHTHA (PETROLEUM),	64742-48-9	0.1 - 1
HYDROTREATED HEAVY		

# 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.

IF SWALLOWED:. Do NOT induce vomiting. Never give anything by mouth to an Ingestion

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

Carbon dioxide (CO2), Use dry chemical, Foam

Unsuitable extinguishing media

None

Specific hazards arising from the chemical

None in particular.

**Explosion** data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

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 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.

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth Methods for cleaning up

or other non-combustible absorbent material. Take up mechanically, placing in appropriate

containers for disposal. Clean contaminated surface thoroughly.

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 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. Wash contaminated clothing before reuse. Use personal protective equipment as required.

-

Revision Date 22-Feb-2021

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials Strong oxidizing agents

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Guidelines**

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**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.

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
Appearance
Odor
Color
Color
Liquid
Shiny Glossy
Cherry
black

Odor threshold No information available

Property Values Remarks • Method

pH No information available
Melting point / freezing point
Boiling point / boiling range
Flash point 199 °C / 390 °F
Evaporation rate No information available
Tlammability (solid, gas) No information available
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 No information available Water solubility No information available Solubility(ies) No information available **Partition coefficient** No information available **Autoignition temperature** No information available No information available Hyphen

Kinematic viscosityNo information availableDynamic viscosityNo information availableExplosive propertiesNo information availableOxidizing propertiesNo information available

Other Information

Softening point No information available Molecular weight No information available

VOC content <1% Density 0.87

**Bulk density**SADT (self-accelerating
No information available
No information available

decomposition temperature)

# 10. STABILITY AND REACTIVITY

#### Reactivity

No information available

#### Chemical stability

Stable under normal conditions

# Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to avoid

Excessive heat.

### 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
DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE 64742-46-7	= 7400 mg/kg(Rat)	> 2000 mg/kg(Rabbit)	= 4.6 mg/L (Rat)4 h
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY 64742-48-9	> 6000 mg/kg(Rat)	> 3160 mg/kg(Rabbit)	> 8500 mg/m³(Rat)4 h

#### 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 Germ cell mutagenicity**No information available.
No information available.

**Carcinogenicity** No information available.

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

ATEmix (oral) 7515 mg/kg ATEmix (dermal) 2033 mg/kg

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

0.3925 % 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**

No information available.

# Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes 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

Proper shipping name Not regulated

IATA

Proper shipping name Not regulated

**IMDG** 

Proper shipping name Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies

ENCS Does not comply
IECSC Complies
KECL Complies
PICCS Complies

·

Revision Date 22-Feb-2021

AICS Complies

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - 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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### 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, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

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

Chemical name	New Jersey	Massachusetts	Pennsylvania
2,6-dimethylheptan-4-one	X	X	X
108-83-8			

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

#### 16. OTHER INFORMATION. INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Flammability 1 Instability 0 - HMIS

Flammability 1 Physical hazards 0 Personal protection B

NFPA (National Fire Protection Association) HMIS (Hazardous Material Information System)

Revision Date 22-Feb-2021

#### Disclaimer

Illinois Tool Works Inc. believes the information contained in this data sheet is accurate as of the date compiled. However, Illinois Tool Works Inc. makes no warranty, express or implied, as to the accuracy, reliability or completeness of the information. User is responsible for evaluating whether such information or this product is fit for a particular purpose and suitable for a particular use or application. The information in this data sheet may not be valid if this

product is used in combination with other products or in processes for which it was not designed. Illinois Tool Works Inc. disclaims any liability for consequential or incidental damages of any kind, including lost profits, arising from the sale or use of this product. Ensure you have the most current version of this data sheet by contacting us or reviewing our web site.

**End of Safety Data Sheet**