

# 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 02-Jul-2024 Version 2

1. IDENTIFICATION

Product identifier

Product Name Black Magic Intense Graphene Quick Detailer

Other means of identification

Product Code 35090

**Document** SKU: 120181; 120182SRP

Recommended use of the chemical and restrictions on use

Recommended Use Car Exterior Multi-Surface Detailer

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 Dr., Suite 120 Houston, TX. 77084

Distributor

**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 not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### Label elements

#### **Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Gray Solution Physical state Liquid Odor Cherry

#### **Precautionary Statements - Prevention**

Wash hands and face thoroughly after handling

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

IF ON SKIN: Wash with plenty of soap and water

**Precautionary Statements - Storage** 

Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal** 

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

**Other Information** 

Not applicable.

Unknown acute toxicity 99.485 % of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Deionized Water	7732-18-5	50 - <100%
Glycol	107-21-1	0.1 - <0.5%
Sodium Hydroxide 50%	1310-73-2	<0.025%

# 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

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.

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 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.

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

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Glycol TWA: 25 ppm vapor fraction		(vacated) Ceiling: 50 ppm	-
107-21-1 STEL: 50 ppm vapor fraction STEL: 10 mg/m³ inhalable particulate matter, aerosol only		(vacated) Ceiling: 125 mg/m³	
Sodium Hydroxide 50% Ceiling: 2 mg/m³		TWA: 2 mg/m <sup>3</sup>	IDLH: 10 mg/m <sup>3</sup>
1310-73-2		(vacated) Ceiling: 2 mg/m <sup>3</sup>	Ceiling: 2 mg/m <sup>3</sup>

**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 Liquid
Appearance Gray Solution
Odor Cherry
Color Gray

Odor threshold No information available

Property Values Remarks • Method

**pH** 6.0

Melting point / freezing pointNo information availableBoiling point / boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limit in Air

No information available Upper flammability limit: Lower flammability limit: No information available Vapor pressure No information available Vapor density No information available Relative density No information available No information available Water solubility No information available Solubility(ies) No information available **Partition coefficient Autoignition temperature** No information available Hyphen No information available Kinematic viscosity No information available **Dvnamic viscosity** No information available No information available **Explosive properties Oxidizing properties** No information available

Other information

Softening point No information available Molecular weight No information available

Density 0.980

Bulk density

No information available

SADT (self-accelerating

No information available

decomposition temperature)

### 10. STABILITY AND REACTIVITY

#### Reactivity

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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
Deionized Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Glycol	= 4700 mg/kg (Rat)	= 10600 mg/kg (Rat)	> 2.5 mg/L (Rat)6 h
107-21-1			
Sodium Hydroxide 50%	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-
1310-73-2			

### 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

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

95.435 % 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.

Chemical name	Partition coefficient	
Glycol 107-21-1	-1.36	
Sodium Hydroxide 50% 1310-73-2	125 mg/l	

#### 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

Chemical name	California Hazardous Waste Status	
Sodium Hydroxide 50%	Toxic	
1310-73-2	Corrosive	

### 14. TRANSPORT INFORMATION

DOT

Proper shipping name Not regulated

<u>IATA</u>

Proper shipping name Not regulated

<u>IMDG</u>

Proper shipping name Not regulated

# 15. REGULATORY INFORMATION

# International Inventories

**TSCA** Complies **DSL/NDSL** Complies **EINECS/ELINCS** Complies Complies **ENCS IECSC** Complies Complies **KECI PICCS** Complies **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

Chemical name	SARA 313 - Threshold Values %
Glycol - 107-21-1	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)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Hydroxide 50% 1310-73-2	1000 lb	-	-	Х

#### 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

	Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
	Glycol 107-21-1	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
Ī	Sodium Hydroxide 50% 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

### **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
Deionized Water 7732-18-5	-	-	X
Glycol 107-21-1	X	X	X
Dipropylene glycol (Mixed isomers) 25265-71-8	-	-	X
Sodium Hydroxide 50% 1310-73-2	X	X	X

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

EPA Pesticide Registration Number Not applicable

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

NFPA Instability 0 - HMIS Physical hazards 0
Personal protection B

Revision Date 02-Jul-2024

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**End of Safety Data Sheet** 

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