

**Section 1: PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	Magic Black	Phone Number:	(910)738-1166
Product Use:	Tire Dressing	D.O.T. Emergency Phone:	Chem-Tel (800)255-3924
Company Identification:	image supply, Inc.	Date of Preparation:	Nov. 1 2001
	P.O. Box 1108	Revision Date:	March 20, 2015 Rev. No. 2
	Lumberton, NC 28360		

Section 2: HAZARDS IDENTIFICATION**WARNING****Flammable liquid and vapour****Precautionary Statement – Prevention**

Keep container tightly closed.
Keep away from ignition sources such as heat/sparks/open flame – No smoking.
Wear protective gloves and eye/face protection.
Ground container and receiving equipment. Use explosion-proof electrical equipment.
Take precautionary measures against static discharge.
Use only non-sparking tools.

Precautionary statement - Storage

Store in cool/well-ventilated place.

Precautionary Statement – Response

IF ON SKIN: Remove/Take off immediately all contaminated clothing. Rinse skin with Water

In case of fire, use water fog, dry chemical, cos, or “alcohol” foam.

Precautionary Statement – Disposal

Dispose of contents/container in accordance with local and national regulations.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	(CAS #)	OSHA PEL	ACGIH TLV	OTHER LIMITS
60 - 90% Hexane	64742-49-0	N/A	N/A	N/A
*Polydimethyl Siloxane	63148-62-9	N/A	N/A	N/A

SECTION 313 SUPPLIER NOTIFICATION

* Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of section 313 of THE EMERGENCY PLANNING & COMMUNITY RIGHT-TO-KNOW ACT OF 1986 and of 40 CFR 372. The chemical name, CAS #, and percent by weight must be included in all SDS copied and distributed for this material.

Section 4: FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for 15 -20 minutes, seek medical attention.
Skin Contact:	Immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Call a physician if irritation develops and persists.
Inhalation:	If difficulty or discomfort in breathing is experienced, remove to fresh air and get medical attention.
Ingestion:	Harmful or fatal if swallowed. Do not induce vomiting. Get medical attention.

Section 5: FIRE FIGHTING MEASURES

Flammability:	Not flammable by WHMIS/OSHA criteria
Means of Extinction:	
Suitable Extinguishing Media:	Alcohol foam, dry chemical, carbon dioxide. Water spray may be ineffective, but may be used to cool closed containers.
Products of Combustion:	None
Explosion Data:	
Sensitivity to Mechanical Impact:	Not Available.
Sensitivity of Static Discharge:	Not Available.
Protection of Firefighters:	Containers may explode when heated. Keep up wind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and Deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition.

Environmental Precautions: Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment: Shut off and eliminate all ignition sources. Keep people away. Recover free product. Add sand, earth or other suitable absorbent to spill area. Minimize breathing vapors. Minimize skin contact. Ventilate confined spaces. Open all windows and doors. Keep product out of sewers and water sources by diking or impounding. Advise Authorities if product has entered or may enter sewers, watercourses, or extensive land areas.

Waste Disposal Method: Dispose of in accordance with state or local regulations. EPA Hazardous Waste Classification. Do not dispose of in storm drains or streams.

Section 7: HANDLING AND STORAGE

Handling:

Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Do not swallow. When using, do not eat or drink. Wash hands before eating, drinking, or smoking.

Empty Container Warning:

Empty containers retain residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION, THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Do not attempt to refill or clean containers since residue is difficult to remove. Empty drums should be completely drained, properly dinged and disposed of in an environmentally safe manner and in accordance with governmental regulations.

Storage:

Keep out of the reach of children. Keep from freezing. Keep container closed. Do not pressure container to close.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient

80% Hexane

*Polydimethyl Siloxane

OSHA-PEL

N/A

N/A

ACGIH-TLV

N/A

N/A

Engineering Controls:

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

Personal Protective Equipment:

Eye/Face Protection:

Wear eye/face protection. Goggles

Hand Protection:

None required with normal use

Skin and Body Protection:

Wear suitable protective clothing.

Respiratory Protection:

Ventilate to keep air below TLV. A NIOSH approved respirator for organic vapor should be worn if needed to keep level below TLV.

General Hygiene Consideration:

Handle according to established industrial hygiene and safety practices.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point Range: 151 to 160 ° F

Spec. Gravity: (15.6 ° c) 0.67 (5.59 lb/gal)

Volatile: (% by Volume) Approximately 50% in 0.5 minutes @ 1 atm. And 25°C (77°F)

Evaporation Rate: @1 ATM. & 25°C (77°F) (n-BUTYL ACETATE -1)15.5

Vapor Density: (Air = 1) 3.0

Solubility in Water: Complete

Approx. Product Weight: 10 LBS/GAL

PH (concentrate)= 6.1

Appearance and Odor: Thin liquid SOLVENT odor

Section 10: STABILITY AND REACTIVITY

Stability: Stable under normal storage conditions. Contents under pressure. Container may explode if heated. Do not puncture. Do not burn. Keep in a cool place.

Conditions of Reactivity: Heat. Incompatible materials.

Incompatible Materials: Strong oxidizing materials

Hazardous Decompositions Products: May include, and are not limited to: Carbondioxide, Carbonmonoxide, Oxides of Nitrogen

Possibility of Hazardous Reactions: No dangerous reaction known under conditions of normal use.

Section 11: TOXICOLOGY INFORMATION

EFFECTS OF ACUTE EXPOSURE

Component Analysis

Ingredients

80% Hexane

*Polydimethyl Siloxane

LD50 (irak)

N/A

N/A

LC50

N/A

N/A

Eye:

Direct Contact of product with eyes can cause severe irritation and damage.

Skin:

Prolonged or repeated contact of product with skin may cause irritation.

Ingestion:

Not a normal route of exposure. May cause burns. Harmful: may cause lung damage if swallowed.

Inhalation:

Product spray mist or fog may cause drowsiness, headache and uncoordination.

EFFECTS OF CHRONIC EXPOSURE

Chronic Effects: Existing Dermatitis may be aggravated by exposure.

Carcinogenicity: Not hazardous by WHMIS/OSHA criteria.

Ingredient

**Chemical Listed as Carcinogen or
Potential Carcinogen***

5% Isopropanol Anhydrous

Not Listed

5% Ethylene Glycol Monobutyl Ether Not Listed

Mutagenicity: Not hazardous by WHMIS/OSHA criteria.

Reproductive Effects: Not hazardous by WHMIS/OSHA criteria.

Developmental Effects:

Teratogenicity: Not hazardous by WHMIS/OSHA criteria.

Embryotoxicity: Not hazardous by WHMIS/OSHA criteria.

Respiratory Sensitization: Not hazardous by WHMIS/OSHA criteria.

Skin Sensitization: Not hazardous by WHMIS/OSHA criteria.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: May cause long-term adverse effects in the aquatic environment.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions:

Options for disposal of this product may depend on the conditions under which it was used. To determine the proper method of disposal, refer to RCRA (40 CFR 261), as well as federal EPA and state and local regulations.

Please refer to Section 5, 6 and 15 for additional information.

Section 14: TRANSPORTATION INFORMATION

Applicable regulations: 49 CFR = yes; IMCO = yes; IATA = yes

Proper shipping name: Hexane

Hazardous waste characteristics:

Ignitability = yes; **Corrosivity** = not applicable; **Reactivity** = not applicable

DOT Classification:

Hexane, 3, UN1208, PG II

Section 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD:

Unless otherwise specified in Section 3 of this document, this product is not and does not contain any "Hazardous Chemicals", as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Section 16: OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy and completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that they are the only hazards that exist.