

## Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: Magic Shine  
Application: Tire, rubber and plastic dressing  
Chemical Description: Solvent-based polish

Manufacturer: Vaughan Industries, Inc.  
Address: 8490 Lyndon Detroit, MI 48238  
Emergency Phone: 313 935 2040

### 2. HAZARD IDENTIFICATION

GHS CLASSIFICATION: flammable liquids (2) skin corrosion/irritation (2) aspiration hazard (1) specific target organ toxicity (single exposure) (3) hazardous to the aquatic environment, acute toxicity (1) hazardous to the aquatic environment (1)



SIGNAL WORD: Danger

HAZARD STATEMENTS: Highly flammable liquid and vapor; Causes skin irritation; May be fatal if swallowed and enters airways; May cause drowsiness or dizziness; Very toxic to aquatic life with long lasting effects

PRECAUTION STATEMENTS: Keep away from heat/sparks/open flames/hot surfaces—no smoking; Ground/bond container and receiving equipment; Use

only nonsparking tools; Take precautionary measures against static discharge; Avoid breathing dust/fume/gas/mist/vapors/spray; Wash skin thoroughly after handling; Use only outdoors or in a well ventilated area; Avoid release to the environment/ Wear protective gloves/protective clothing and eye/face protection; If swallowed: immediately call a poison control center or doctor/physician; Do not induce vomiting; If on skin (or hair): remove/take off immediately all contaminated clothing; Rinse skin with water/shower; If inhaled: remove victim to fresh air and keep at rest in a position comfortable for breathing; Call a poison control center or doctor/physician if you feel unwell; Take off contaminated clothing and wash before reuse; In case of fire: use CO<sub>2</sub>, dry chemical, or foam for extinction; Collect spillage; Store in a well ventilated place; Keep container tightly closed; Dispose of contents/container to an approved waste disposal plant

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	Wt%
Aliphatic hydrocarbon solvent	8030-30-6	60-90
Polydimethylsiloxane	63148-62-9	5-40

### 4. FIRST AID PROCEDURES

EYES: Flush with large amounts of water. Seek medical attention.  
SKIN: Wash with water. If irritation persists, seek medical help.  
RESPIRATORY: Move to fresh air. If necessary, give oxygen and seek medical attention.  
INGESTION: Consult a physician

### 5. FIRE HAZARD DATA

EXTINGUISHING MEDIA: Dry chemical, foam or carbon dioxide  
SPECIAL FIREFIGHTING PROCEDURE: None

### 6. ACCIDENTAL RELEASE MEASURES

ACTION FOR SPILLS: Collect as much as possible for reuse. Place remainder in suitable container for disposal.

### 7. HANDLING AND STORAGE

VENTILATION: Equivalent to outside  
RESPIRATORY PROTECTION: Normally not required  
EYE PROTECTION: Safety glasses or goggles are always recommended  
GLOVES: Plastic or rubber as used for washing  
PROTECTIVE CLOTHING: Clean work clothes  
STORAGE: Store in dry area at temperatures above freezing. Use chemical goggles and gloves when transferring concentrates

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: n/m  
ENGINEERING CONTROLS: Use with adequate ventilation. Ensure eye wash and safety shower stations are available near areas where product is used.  
PERSONAL PROTECTION EQUIPMENT: Safety glasses must be worn. Maintain eye wash facilities in the work area. Wear gloves impervious to conditions of use.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, blue liquid  
pH: n/a  
INITIAL BOILING POINT AND RANGE: 195 °F  
SOLUBILITY IN WATER: negligible  
VAPOR PRESSURE: 2.3 psi @ 100 °F  
AUTOIGNITION TEMPERATURE: n/m  
FLASH POINT: 15 °F  
DECOMPOSITION TEMPERATURE: n/m

ODOR: Mild ODOR THRESHOLD: n/m  
VISCOSITY: n/m RELATIVE DENSITY: 0.73 – 0.75  
MELTING/FREEZING PT: n/m  
PARTITION COEFF: n-octanol/water: n/m  
VAPOR DENSITY: 3.5, air = 1  
EVAPORATION RATE: Faster than butyl acetate  
FLAMMABLE LIMITS: LFL: 1.2% UFL: 6.7%

### 10. STABILITY AND REACTIVITY

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Will not occur  
INCOMPATIBILITY: Strong oxidizers

### 11. TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE: Ingredient #1, ACGIH TWA, 400 ppm  
PRECAUTIONARY STATEMENT: May cause eye and skin irritation  
EYE CONTACT: May cause eye irritation  
SKIN CONTACT: Prolonged contact can cause irritation  
RESPIRATORY: Low to moderate toxicity  
INGESTION: Low degree of toxicity  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Conditions aggravated by exposure may include skin disorders and respiratory (asthma-like) disorders.  
INGREDIENTS LIST AS CARCINOGEN: None listed

### 12. ECOLOGICAL INFORMATION

All work practices must be aimed at eliminating environmental contamination.  
ENVIRONMENTAL FATE: Bioaccumulation is not expected to be significant.  
ECOLOGICAL DATA: Fish: n/m Algae: n/m Daphnia: n/m

### 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all local, state and federal regulations.

### 14. TRANSPORTATION INFORMATION

US DEPARTMENT OF TRANSPORTATION  
Proper Shipping Name: Heptanes Hazard Class: 3  
UN/NA Number: UN 1206 Packing Group: II  
Labels Required: Flammable liquid

### 15. REGULATORY INFORMATION

SARA: This product contains no material regulated under SARA Title III Section 313.  
US CERCLA REPORTABLE QUANTITY: None  
US TSCA INVENTORY STATUS: The components of this product are TSCA listed.  
OTHER US FEDERAL REGULATIONS: None

### 16. OTHER INFORMATION

The data and recommendations presented herein are based upon our research and that of others and are believed to be accurate. No guarantee of their accuracy is made, and they are distributed without warranty, express or implied. The person receiving them shall make their own determination of the suitability thereof for their particular purpose.

n/a: not available n/m: not measured  
Date of Preparation: 4-14-15AD

Revision Number: 4