

## Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: **Perfection**  
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 (3) acute toxicity: inhalation (4) skin corrosion/irritation (2) serious eye damage/eye irritation (2B) specific target organ toxicity (single exposure) [narcotic effects] (3) aspiration

hazard (1)

SIGNAL WORD: Danger

HAZARD STATEMENTS: Flammable liquid and vapor; Harmful if inhaled; Causes skin and eye irritation; May be fatal if swallowed and enters airways; May cause drowsiness and dizziness

PRECAUTION STATEMENTS: Wear protective gloves; Wear eye or

face protection; Keep away from heat, sparks, open flames, and hot surfaces; No smoking; Use explosion proof electrical, ventilating, lighting and all material handling equipment; Use only non-sparking tools; Take precautionary measures against static discharge; Keep container tightly closed; Use only outdoors or in a well ventilated area; Avoid breathing vapor; Wash hands thoroughly after handling; If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing; Call a poison center or physician if you feel unwell; If swallowed: Immediately call a poison center or physician; Do not induce vomiting; If on skin (or hair): Wash with plenty of soap and water; Take off contaminated clothing; If skin irritation occurs: Get medical attention; 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 attention; Store locked up; Store in a well ventilated place; Keep cool; Dispose of contents and container in accordance with all local, regional, national and international regulations

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	Wt%
Petroleum hydrocarbons	8052-41-3	10-50
Polydimethylsiloxane	63148-62-9	50-90

### 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: Do not induce vomiting. Do not give liquids. Consult a physician.

### 5. FIRE HAZARD DATA

EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical  
SPECIAL FIREFIGHTING PROCEDURE: Avoid solid water streams

### 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  
ODOR THRESHOLD: n/m pH: n/a  
INITIAL BOILING POINT AND RANGE: 318-388 °F  
RELATIVE DENSITY: 0.75-0.95 SOLUBILITY IN WATER: negligible  
FLASH POINT: 111 °F FLAMMABILITY: LFL = 0.8%; UFL = 5.8%  
AUTOIGNITION TEMPERATURE: n/m  
VAPOR DENSITY: 4.7; air = 1 FLAMMABLE LIMITS: LFL: n/m UFL: n/m  
EVAPORATION RATE: 0.16; butyl acetate = 1

ODOR: fruity  
VISCOSITY: n/m  
MELTING/FREEZING PT: n/m  
PARTITION COEFF: n-octanol/water: n/m  
VAPOR PRESSURE: 5 mm Hg @ 77°F  
DECOMPOSITION TEMPERATURE: n/m

### 10. STABILITY AND REACTIVITY

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

### 11. TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE: ACGIH TWA, Ingredient 1, 100 ppm  
PRECAUTIONARY STATEMENT: May cause eye and skin irritation  
EYE CONTACT: May cause eye irritation  
SKIN CONTACT: Prolonged contact can cause irritation. May be absorbed through the skin.  
RESPIRATORY: May reduce oxygen in air. High concentrations may cause headache, nausea, central nervous system depression.  
INGESTION: May cause gastrointestinal irritation. May be fatal if swallowed.  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known  
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: Combustible liquid, n.o.s. Hazard Class: n/a  
UN/NA Number: NA 1993 Packing Group: III  
Labels Required: Petroleum distillates

### 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

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