

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Trade Name (as labeled): MICRO-BLACK TIRE FINISH CONCENTRATE
Manufacturer's Name: DAVENPORT ENTERPRISES, 2672 Pomona Blvd., Pomona, CA. 91768
Address (complete mailing address): P. O. Box 4365, Diamond Bar, CA. 91765-0365
Phone Number for additional information: 909/594-1811 8:00a.m.--4:30p.m. PT
Date prepared or updated: 7/31/15 by M. Derrick
Chemical Name and Synonyms: Black viscous liquid/mild odor

II. INGREDIENTS

| Chemical Names | CAS Numbers | Percent | Exposure Limits in Air (give units) | | |
|--|-------------|---------|-------------------------------------|-----------------------|---------------------------------|
| | | | ACGIH TLV | OSHA PEL | OTHER (specify) |
| Petroleum Distillate (Stoddard Solvent) | 8052-41-3 | 68 | 100 ppm 8 HR TWA | 500 ppm 8 HR TWA | 150 ppm 8 HR TWA Producer |
| Carbon Black | 1333-86-4 | 3 | 3.5 mg/m3 8 HR TWA | 3.5 mg/m3 8 HR TWA | 3.5 mg/m3 8 HR TWA |
| Talc (Non-Asbestos Form) | 14807-96-6 | 1 | 15 mppcf | 15 mppcf | 20 mppcf |

III. PHYSICAL PROPERTIES

Vapor density (air = 1): 5
Specific gravity: .91
Solubility in water: Insoluble
Vapor pressure mmHg at 20 °C: 2 mmHg (est)
Appearance & Odor: Black viscous liquid/mild odor
Melting point or range, °F: 300
Boiling point or range, °F: 310-370
Evaporation rate (butyl acetate = 1): Less than 1

IV. FIRE AND EXPLOSION

Flash Point, °F (give method) Test Method 111 (TCC)
Auto Ignition Temperature, °F: 500
Flammable limits in air, volume %: Lower (LEL) 1.0% Upper (UEL) 6.0%
Fire extinguishing materials:

Water spray X Carbon dioxide X Foam X Dry chemical _____ Other

Special Firefighting Procedures: For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-enclosed breathing equipment to protect against effects of normal combustion products or oxygen deficiency.
Unusual fire and explosion hazards: This product is combustible and may be ignited by any ignition source above its flash point. Containers may explode in the fire. Empty containers may retain vapors and could ignite and explode.

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: High concentrations may cause irritation of nose, throat, and respiratory tract, headache, nausea, drowsiness and dizziness.

Contact with skin or eyes: May cause minor irritation to eyes and skin. Prolonged and repeated contact may cause redness, burning and tearing to eyes and dermatitis to skin.

Absorbed through skin: Not known to be absorbed through skin.

Swallowed: If swallowed and aspirated, chemical pneumonitis may result.

HEALTH EFFECTS OR RISKS from exposure.

Acute: This material is not hazardous as defined by OSHA. No known acute effects or risks from exposure.

Chronic: No known chronic effects or risks from exposure when used for its intended purpose and under normal conditions, and there are no pre-existing skin, respiratory and central nervous system conditions.

FIRST AID: Emergency Procedure

Eye Contact: Wash eyes for 15 minutes, lifting lower and upper eyelids occasionally. Contact lenses should not be worn when using this material.

Skin Contact: Wash skin with warm, soapy water.

Inhaled: Remove to fresh air.

IF REDNESS OR IRRITATION OR DIZZINESS DEVELOPS OR PERSISTS WITH THE ABOVE, SEEK MEDICAL ATTENTION

Swallowed: Do not induce vomiting. Get medical attention.

MEDICAL CONDITIONS aggravated by exposure
Pre-existing skin, respiratory, central nervous system conditions.

**THIS PRODUCT'S INGREDIENTS ARE NOT FOUND IN THE FEDERAL OSHA, NPT, AND IARC LISTS AS SUSPECTED
CANCER AGENTS TO HUMANS.**

VI. REACTIVITY DATA

Stability: X Stable Unstable

Conditions to avoid: Storing near strong oxidizing materials

Incompatibility (materials to avoid): Strong oxidizing agents

Hazardous decomposition products (including combustion products): Normal combustion forms carbon dioxide and water vapor.

Incomplete combustion can produce carbon monoxide

Hazardous polymerizations: _____ May occur X Will not occur

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Ventilate work area with explosion-proof exhaust. Remove all ignition sources and dike spill to keep it contained. Do not allow to enter waterways, streams, and sewers. Small spills absorb with inert material. Large spill-pick up for reclamation for use or disposal. Employee protection: See Section II and VIII.

Preparing wastes for disposal (container types, neutralization, etc.): After Stoddard Solvent is released from this product, all remaining materials are not hazardous waste. Under U.S. Fed. RCRA Regulations use approved disposable containers.

Bury or incinerate in an approved dump site. NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: General mechanical ventilation and explosion-proof local exhaust to maintain exposure below permitted exposure level.

Respiratory protection (type): If vapor concentration exceed exposure limits, NIOSH approved canister mask or self-contained breathing apparatus should be worn. When spraying, use mist respirator.

Eye protection (type): Chemical safety goggles.

Gloves (specify material): Impervious (Neoprene)

Other clothing and equipment: Eyewash

Work practices, hygienic practices: Wash hands and face before eating and smoking.

Other handling and storage requirements: For industrial use only. Do not take internally. Keep out of reach of children. Keep container closed when not in use. Do not use torch on empty containers. Dispose of empty containers immediately.

Ground containers for transfer of contents. Use only explosive-proof equipment near this material

Protective measures during maintenance of contaminated equipment: Maintenance of equipment should be done in a well ventilated area. Remove all ignition sources. Heating may generate irritating and toxic vapors.

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Contains 546 grams per liter Volatile Organic Compounds (VOC's)

THIS IS A CONCENTRATED PRODUCT. Dilution information:

Mixing 1 part Micro Black to: 1 1/2 parts EXEMPT SOLVENT* = 258 Grams per liter VOC's
5 parts EXEMPT SOLVENT* = 106 Grams per liter VOC's
10 parts EXEMPT SOLVENT* = 58 Grams per liter VOC's

* OXSOL 100 typical EXEMPT SOLVENT

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