



5353 Spring Grove Avenue, Cincinnati, OH 45217 USA 513-471-8770 www.coolantcontrol.com

Material Safety Data Sheet

Section 1 - Product Identification

Product Name: Vanishing Oil

Hazard Rating

| | | | | |
|------------|----------|------------|------------|-----------|
| | Health | Fire | Reactivity | |
| NFPA Code: | 1 | 2 | 0 | |
| 0=Least | 1=Slight | 2=Moderate | 3=High | 4=Extreme |

FOR CHEMICAL EMERGENCY - Spill, leak, fire, exposure or accident
Call CHEMTREC 800-424-9300

Section 2 - Hazardous Ingredients / Identity Information

| Specific Identity; Common Names | OSHA PEL | ACGIH TLV | Other |
|-------------------------------------|----------|-----------|------------------------|
| 8052-41-3 Aliphatic hydrocarbons | 100 ppm | 100 ppm | TWA(8 hr) 350 mg/m3 |

Section 3 - Physical/Chemical Characteristics

| | |
|--------------------------|----------------|
| Appearance | Clear liquid |
| Boiling Point, Deg. F | 340-400F |
| Evaporation Rate Ether=1 | 70.00 |
| Odor | Characteristic |
| Solubility in water | <0.1% |
| Vapor Density (Air=1) | 4.9 |
| Vapor Pressure | 2.00mHg |
| Pounds per Gallon | 6.331 |
| Specific Gravity | 0.760 |

Section 4 - Fire and Explosion Hazard Data

Flash Point, TCC: 120F Flammable Limits: LEL-0.7 UEL-5.0
Extinguishing Media: Foam, dry chemical, water fog, carbon dioxide. Do not use a direct stream of water.
Special Fire Fighting Procedures: Cool fire exposed containers with water. Do not enter a confined fire space without full bunker gear and NIOSH approved supplied air breathing apparatus.
Unusual Fire and Explosion Hazards: Vapors are heavier than air and may travel along the ground. Avoid heat, spark and open flame. Do not cut, weld or puncture on or near this container even when empty.

Section 5 - Reactivity Data

Stability - Stable.
Incompatibility - Strong oxidizing agents.
Hazardous Decomposition Products - Oxides of carbon.
Hazardous Polymerization - Will not occur.
Other - Not Applicable.

Section 6 - Health Hazard Data

Routes of Entry: Inhalation-yes Skin-yes Ingestion-yes
Health Hazards :
Health hazards for components to this mixture are listed below:
(Acute and Chronic Overexposure)

Eyes - Mild irritation. Redness. Stinging. Tearing.



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Material Safety Data Sheet

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Skin -

Prolonged and repeated contact can defat the skin which may result in dryness, dermatitis, and cracking of the skin.

Inhalation -

Signs of nervous system depression (e.g. headache, drowsiness, dizziness, loss of coordination, and fatigue).

Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage (sometimes referred to as solvent or painter's syndrome). Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal.

Ingestion - Diarrhea. Irritation. Nausea. Vomiting.

Pulmonary aspiration hazard if swallowed and vomiting occurs.

Signs And Symptoms of Exposure - As Noted Above.

Medical Conditions Generally Aggravated By Exposure - None Known.

Other Precautions - NA

Other - NA

Carcinogenicity NTP-No IARC-No OSHA-No

Emergency and First Aid Procedures:

Inhalation - remove to fresh air. If breathing is difficult, give oxygen. If breathing is stopped, begin artificial respiration. Get medical attention.

Skin contact - wash skin thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

Eye contact - flush with water for at least 15 minutes or until irritation subsides, get medical attention.

Ingestion - Aspiration hazard. DO NOT induce vomiting; get medical attention immediately.

Section 7 - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:

Eliminate ignition sources. Dike area. Recover free product. Add a dry absorbent material to spill area.

Waste Disposal Method: Dispose by methods consistent with local state and federal regulations.

Precautions to be Taken in Handling and Storing: Keep containers tightly closed. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. To dissipate static electricity during transfer, ground and/or bond both containers. Since emptied containers retain product residue, follow warnings even after container is emptied. Residue or vapors may explode on ignition; do not cut, drill, grind or weld on or near container even when empty.

Other Precautions:

Not Applicable

Section 8 - Control Measures

Respiratory Protection: Not normally required. Use NIOSH approved supplied air breathing equipment if vapors are excessive.

Ventilation: Local Exhaust : Not normally required.

Mechanical (General): Use general ventilation.

Protective Gloves: Use chemical-resistant gloves, if needed, to avoid skin contact.

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Material Safety Data Sheet

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Eye Protection: Use splash goggles or face shield when eye contact may occur.

Other Protective Clothing or Equipment: To prevent repeated or prolonged skin contact, wear impervious apron/clothing and boots.

Work/Hygienic Practices: Minimize breathing vapor, mist or fumes. Wash skin with soap and water after contact. Launder contaminated clothing.

Section 9 - Regulatory Information

DOT Information

DOT Proper Shipping Name: Combustible Liquid, n.o.s. (Naptha petroleum, heavy alkylate), 3, UN1255, PG III

DOT Hazard Code: COMBUSTIBLE LIQUID

UN Number: UN1255

TSCA

All components of this product are included in the TSCA inventory or are regulated under FIFRA.

Section 313 Supplier Notification

This product contains the following chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372):

| CAS# | Common Name | Weight% |
|------|-------------|---------|
| | None | |

This information should be included in all MSDSs that are copied and distributed for this material.

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by Coolant Control Inc.

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End of MSDS
