





I. PRODUCT IDENTIFICATION

Manufacturer: WD-40 Company

Telephone:

Emergency only: 1-800-424-9300 (Chemtrec)

Address: 1681 Cudahy Place (92110)

Information: (619) 275-1400 Chemical Name: Organic Mixture

P.O. Box 80607

Trade Name: Three-In-One Motor Oil

San Diego, California

92138-0607

II. HAZARDOUS INGREDIENTS

Chemical Name CAS Number % ACGIH/OSHA

Solvent-Refined

Heavy Paraffinic Oil 64741-88-4 >96 5mg/M³ TWA (mist)

Non-hazardous Ingredients <4

III. PHYSICAL DATA

Appearance: Clear amber liquid Volatiles: Nil

Odor: Faint citronella pH: Not applicable

Boiling Point: Above 550°F Specific Gravity: 0.866 - 0.940 @ 20°C

Freezing Point: Not applicable Vapor Pressure: Not determined Solubility in Water: Insoluble Vapor Density (Air = 1): Not determined

IV. FIRE AND EXPLOSION

Flash Point: Above 350°F TOC Flame Extension: Not applicable

Extinguishing Media: C0₂, Dry Chemical, Foam, Water Spray

Fire Fighting Procedures: Use water to keep fire-exposed containers cool.

V. HEALTH HAZARD / ROUTE(S) OF ENTRY

Symptoms of Overexposure

Inhalation (Breathing): May cause anesthesia, headache, dizziness, nausea and upper respiratory irritation.

Skin Contact: May cause drying of skin and/or irritation. **Eye Contact:** May cause irritation, tearing and redness.

Ingestion (Swallowed): May cause irritation, nausea, vomiting and diarrhea.

First Aid Procedures:

Ingestion (Swallowed): Do not induce vomiting. Seek medical attention.

Eye Contact: Immediately flush eyes with large amounts of water for 15 minutes.

Skin Contact: Wash with soap and water.

Inhalation (Breathing): Remove to fresh air. Seek medical attention if discomfort or irritation continues.

Suspected Cancer Agent

Yes_____ No__X The components in this mixture have been found to be noncarcinogenic by NTP, IARC and

OSHA.

VI. REACTIVITY DATA

Stability: Stable X Unstable ____

Conditions to avoid: NA

Incompatibility: Strong oxidizing materials

Hazardous decomposition products: Thermal decomposition may yield carbon monoxide and/or carbon dioxide.

Hazardous polymerization: May occur ____ Will not occur X

VII. SPILL OR LEAK PROCEDURES

Spill Response Procedures

Absorb small quantities with sand, earth, sawdust. Large quantities pump into tank.

Waste Disposal Method

Incinerate liquid, bury saturated absorbent in land fill. Dispose of in accordance with local, state and federal regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation Requirements: Use local exhaust to capture vapor, mists or fumes, if necessary. Provide ventilation

sufficient to prevent exceeding recommended exposure limit or build-up of explosive concentrations of vapor in air. No smoking, or use of lame or other ignition sources.

Respiratory Protection: Use air respiratory protection in confined or enclose spaces, if needed.

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

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

IX. SPECIAL PRECAUTIONS

Keep from open flame. Do not take internally. Avoid excessive inhalation of vapors. Keep from children.

X. REGULATORY INFORMATION

All ingredients for this product are listed on the TSCA Inventory.

SARA Title III chemicals:

California Prop 65 chemicals:

CERCLA reportable quantity:

RCRA hazardous waste no.:

None

SIGNATURE: Peter Fougner TITLE: Director of Global Quality Assurance

REVISION DATE: January 2005 SUPERSEDES: June 2003

NA = Not applicable NDA = No data available <= Less than >= More than

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