


3-IN-ONE®**WD-40 Company**

Material Safety Data Sheet



1 - Chemical Product and Company Identification

Manufacturer: WD-40 Company	Telephone:
Address: 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138-0607	Emergency only: 1-888-324-7596 (PROZAR) Information: 1-888-324-7596 Chemical Name: Organic Mixture Trade Name: 3-IN-ONE Multi-Purpose Oil
	Product Use: Lubricant MSDS Date Of Preparation: February 2006

2 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent
Severely Hydrotreated Heavy Naphthenic Oil	64742-52-5	>97
Non-Hazardous Ingredients	Proprietary	3

See Section 8 for Exposure Limits

3 - Hazards Identification

Emergency Overview:

CAUTION: May cause eye irritation. Prolonged or repeated skin contact may cause minor irritation and defatting dermatitis. Avoid eye contact. Avoid prolonged or repeated contact with skin and clothing.

Symptoms of Overexposure:

Inhalation: High concentrations of oil mists may cause nasal and respiratory irritation.

Skin Contact: Prolonged and/or repeated contact with skin may produce minor irritation and defatting with possible dermatitis.

Eye Contact: Contact may be irritating to eyes. May cause redness and tearing.

Ingestion: This product has low oral toxicity. Swallowing may cause irritation, nausea, vomiting, and diarrhea. Aspiration into the lungs during swallowing or vomiting may cause

Chronic Effects: None expected.

Medical Conditions Aggravated by Exposure: Preexisting eye, skin and respiratory conditions may be aggravated by exposure.

Suspected Cancer Agent:

Yes NO

4 - First Aid Measures

Ingestion (Swallowed): Aspiration Hazard. DO NOT induce vomiting. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596 immediately.

Eye Contact: Flush thoroughly with water. Get medical attention if irritation persists.

Skin Contact: Wash with soap and water. If irritation develops and persists, get medical attention.

Inhalation (Breathing): If irritation is experienced, move to fresh air. Get medical attention if irritation or other symptoms develop and persist.

5 - Fire Fighting Measures

Flash Point: Greater than 305°F Tag Open Cup

Flammable Limits: Not determined

Extinguishing Media: Use water fog, dry chemical, carbon dioxide or foam. Do not use water jet or flooding amounts of water.

Unusual Fire and Explosion Hazards: Slightly combustible liquid. If heated above the flashpoint, will release flammable vapors that may present a fire or explosion hazard.

6 - Accidental Release Measures

Wear appropriate protective clothing (see Section 8). Eliminate all sources of ignition and ventilate area. Contain and collect liquid with an inert absorbent and place in a container for disposal. Clean spill area thoroughly. Do not use solvents to clean up.

7 - Handling and Storage

Handling: Avoid contact with eyes. Avoid prolonged contact with skin. Avoid breathing oil mists. Use with adequate ventilation. Keep away from heat, hot surfaces and open flames. Wash thoroughly with soap and water after handling. Keep away from use. Keep out of the reach of children.

Storage: Store in a cool, well-ventilated area. Do not store near heat or open flames.

8 - Exposure Controls/Personal Protection

Chemical	Occupational Exposure Limits
Severely Hydrotreated Heavy Naphthenic Oil	5 mg/m ³ TWA (OSHA/ACGIH)
Non-Hazardous Ingredients	None Established

The following control measures are recommended for normal use with adequate ventilation:

Engineering Controls: Use in a well-ventilated area.
Personal Protection:
Eye Protection: Avoid eye contact.
Skin Protection: Avoid prolonged skin contact. Wash hands with soap and water after use.
Respiratory Protection: None needed for normal use with adequate ventilation.

For Bulk Processes or Workroom Use the Following Controls are Recommended:

Engineering Controls: Use adequate general and local exhaust ventilation to maintain exposure levels below that occupational exposure limits.
Personal Protection:
Eye Protection: Safety goggles are recommended where eye contact is possible.
Skin Protection: Wear chemical resistant gloves.
Respiratory Protection: None required if ventilation is adequate. If the occupational exposure limits are exceeded, wear a NIOSH approved respirator. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1010, 104, ANSI Z93.2 and good Industrial Hygiene practice.

Work/Hygiene Practices: Wash with soap and water after handling.

9 - Physical and Chemical Properties

Boiling Point:	>550°F	Specific Gravity:	0.866-0.923 @ 20°C
Solubility in Water:	Insoluble	pH:	Not Applicable
Percent Volatile:	Nil	VOC:	Nil
Coefficient of Refraction:	Not Determined	Appearance/Color:	Clear amber liquid/fat

10 - Stability and Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Avoid heat, flames and other sources of ignition.
Incompatibilities: Strong oxidizing agents.
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

11 - Toxicological Information

The oral toxicity of this product is estimated to be greater than 5,000 mg/kg based on an assessment of the ingredients. This product is not classified as toxic by established regulatory criteria. None of the components of this product is listed as a hazardous substance or is

12 - Ecological Information

No data is currently available.

13 - Disposal Considerations

If this is a waste it would be a waste, it would not be expected to meet the criteria of a RCRA of a hazardous waste. It is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Dispose in accordance with federal, state and local regulations.

14 - Transportation Information

DOT Surface Shipping Description: Not Regulated

IMDG Shipping Description: Not Regulated

15 - Regulatory Information

U.S. Federal Regulations:

CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements, however, oil spills are reportable to the National Response Center under the Oil Pollution Act and many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA TITLE III:

Section 302 Extremely Hazardous Substances (TPQ): None
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EPA Toxic Substances Control Act (TSCA) Status: None
Title III Section 313 Reporting requirements: None

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are

listed on the TSCA inventory

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian Domestic Substances List or exempt from notification

Canadian Product Classification: not a controlled product.

This MSDS was prepared according to the criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

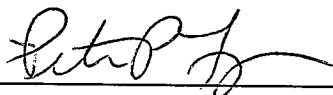
16 - Other Information:

HMIS Hazard Rating:

Health - 4 (slight hazard), Physical - 2 (moderate hazard), Reactivity - 0 (minimal hazard)

Revision Date: February 2000

SIGNATURE: _____



TITLE: Director of Global Quality