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**Material Safety Data Sheet****MSDS Form No. : 000068****Item No. : 010035, 010038**

MATERIAL SAFETY DATA SHEET

3-IN-ONE MULTI-PURPOSE OIL (NON-AEROSOL)

-----SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION -----

MSDS Name: 3-IN-ONE MULTI-PURPOSE OIL (NON-AEROSOL)

Product CAS: (none)

Product Code:

Synonyms: 010035; 010038; 3-IN-ONE MULTI-PURPOSE OIL (NON-AEROSOL)

Company Identification:

Name: WD-40 Company

Address: PO Box 30638

Address:

City: Los Angeles State: CA Zip: 90030

For information, call: 619-275-1400

Emergency Number: ROCKY MOUNTAIN POISON CONTROL CENTER (24 HOURS EVERYDAY): 1-303-623-5716

Emergency Agency: CHEMTREC (24 HOURS EVERYDAY)

Number: 1-800-424-9300

MSDS Creation Date: 3/1/2005

Supersedes Date: 1/1/2003

-----SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS -----

Chemical Name	CAS	MIN	MAX
ALIPHATIC PETROLEUM DISTILLATES	8052-41-3	45	50
PETROLEUM BASE OIL	64742-65-0	30	35
LVP HYDROCARBON FLUID	64742-47-8	12	18
NON-HAZARDOUS INGREDIENTS	(none)	10	10

Miscellaneous:

INGREDIENTS EXPOSRE LIMIT ACGIH/OSHA

ALIPHATIC PET 100 PPM PEL

PETROLEUM BASE 5 MG/M3 TWA (MIST)

LVP HYDROCARBON 1200 MG/M3 TWA

Lbs of VOC per Gallon Coating (minus water): 0

Coating Density (lbs/gal): 0

Solvent Density (lbs/gal): 0

Percent Solvent (volume): 0

Percent Solids (volume): 0

Percent Water (volume): 0

-----SECTION 3 - HAZARDS IDENTIFICATION -----

NFPA: Health: 2 Fire: 2 Reactivity: 0 Other:
HMIS: Health: Fire: Reactivity: Special Protection:
Miscellaneous:

POTENTIAL HEALTH EFFECTS

Target Organs:

PRIMARY ROUTES OF EXPOSURE: SKIN ABSORPTION, INHALATION, INGESTION, AND EYE CONTACT.

Eye:

SYMPTOMS OF OVEREXPOSURE:

MAY CAUSE IRRITATION, TEARING AND REDNESS.

Skin:

SYMPTOMS OF OVEREXPOSURE:

MAY CAUSE DRYING OF SKIN AND/OR IRRITATION.

Ingestion:

SYMPTOMS OF OVEREXPOSURE:

MAY CAUSE IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

Inhalation:

SYMPTOMS OF OVEREXPOSURE: MAY CAUSE ANESTHESIA, HEADACHE, DIZZINESS, NAUSEA AND UPPER RESPIRATORY IRRITATION.

Miscellaneous:

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: PRE-EXISTING MEDICAL CONDITIONS

SUCH AS EYE, SKIN AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

-----SECTION 4 - FIRST AID MEASURES -----

Eye:

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.

Skin:

WASH WITH SOAP AND WATER.

Ingestion:

DO NOT INDUCE VOMITING, SEEK MEDICAL ATTENTION. IF SWALLOWED CAN ENTER LUNGS AND MAY CAUSE CHEMICAL PNEUMONITIS

Inhalation:

REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NECESSARY. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

Notes to Physician:

-----SECTION 5 - FIRE FIGHTING MEASURES -----

Unusual Fire and Explosion Hazards:

NONE

Special Fire Fighting Procedures:

NONE

Extinguishing Media:

CO2, DRY CHEMICAL, FOAM.

Flash Point:

131 F TAG CLOSED CUP

Flammable Limits:

Lower Limit:

LEL 1.0%

Upper Limit:

UEL 6.0%

AutoIgnition Temperature:

General Information:

-----SECTION 6 - ACCIDENTAL RELEASE MEASURES -----

Disposal:

DISPOSE OF IN ACCORDANCE TO LOCAL, STATE AND FEDERAL REGULATIONS.

Spills/Leaks:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ABSORB SMALL QUANTITIES WITH SAND, EARTH, SAWDUST. LARGE QUANTITIES PUMP INTO TANK.

-----SECTION 7 - HANDLING and STORAGE -----

Handling:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: KEEP FROM OPEN FLAME. AVOID EXCESSIVE INHALATION OF VAPORS. KEEP FROM CHILDREN.

Storage:

SEE "HANDLING" ABOVE.

-----SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION -----

Engineering Controls:

VENTILATION: 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 FLAME OR OTHER IGNITION SOURCES.

Eyes:

USE SPLASH GOGGLES OR FACE SHIELD WHEN EYE CONTACT MAY OCCUR.

Skin:

USE CHEMICAL-RESISTANT GLOVES, IF NEEDED, TO AVOID PROLONGED OR REPEATED SKIN CONTACT.

Clothing:

OTHER PROTECTIVE EQUIPMENT: NONE REQUIRED.

Respirators:

USE AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

-----SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES -----

Appearance/Odor:

CLOUDY LIGHT AMBER, CHARACTERIST ODOR.

pH: N/A

Vapor Pressure: NOT DETERMINED

Vapor Density: (AIR = 1): GT 1

Evaporation Rate: (ETHER = 1): N.D

Viscosity: N/A

Boiling Point: 323 F. (MIN)

Freezing/Melting Point: N/A

Decomposition Temperature: N/A
Solubility: IN WATER: INSOLUBLE
Specific Gravity: 0.832 @ 72 F
Molecular Formula: N/A
Molecular Weight: N/A
Miscellaneous:
VOC: 412 GRAMS/LITER (49.5%)
PERCENT VOLATILE: 74%

-----SECTION 10 - STABILITY AND REACTIVITY -----

Chemical Stability:

STABLE.

Conditions to Avoid:

HEAT AND OPEN FLAME.

Incompatibilities with Other Materials:

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:

THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE AND CARBON MONOXIDE.

Hazardous Polymerization:

WILL NOT OCCUR.

-----SECTION 11 - TOXICOLOGICAL INFORMATION -----

Toxicological Information:

RCRA HAZARDOUS WASTE NO: D001 (IGNITABLE)

-----SECTION 12 - ECOLOGICAL INFORMATION -----

Ecological Information:

NO DATA

-----SECTION 13 - OTHER PRECAUTIONS -----

Other Precautions:

Work/Hygienic Practices:

-----SECTION 14 - TRANSPORT INFORMATION -----

Transportation Information:

DOMESTIC SURFACE

DESCRIPTION: WD-40 BULK LUBRICANT

HAZARD CLASS: NON-REGULATED PE 49 CFR173.150(F)(2)

ID NO: NONE

LABEL REQUIRED: NONE (UNDER 119 GALLONS)

Label Information:

-----SECTION 15 - REGULATORY INFORMATION -----

Regulatory Information:

NO DATA

-----SECTION 16 - ADDITIONAL INFORMATION -----

Additional Information:

N.A.-NOT APPLICABLE

N.D.-NOT DETERMINED

N.E.-NOT ESTABLISHED