



WD-40 PRODUCTS (CANADA) LTD.

P.O. BOX 220 TORONTO, ONTARIO M9C 4V3 (416) 622-9881 FAX (416) 622-8096 www.wd40.com

3-IN-ONE®**MATERIAL SAFETY DATA SHEET**☒ **HOUSEHOLD** ☐ **MOTOR OIL****SECTION I: PRODUCT AND PREPARATION INFORMATION**

MARKETED BY: WD-40 PRODUCTS (CANADA) LTD.	TELEPHONE:	TRADE NAME AND SYNONYMS 3-IN-ONE MULTI-PURPOSE OIL	CODE NUMBER 569, 577, 01034, 01035, 01038
ADDRESS P.O. BOX 220 TORONTO ONTARIO M9C 4V3	EMERGENCY ONLY (CHEMTREC): 1-800-424-9300	PRODUCT USE MULTI-PURPOSE OIL	PREPARED BY: TECHNICAL GROUP, (416) 622-9881
	INFORMATION: (416) 622-9881	CHEMICAL NAMES AND SYNONYMS ORGANIC MIXTURE	DATE OF PREPARATION: MAY 1, 2002

SECTION II: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	T.L.V.	C.A.S. #	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
HIGHLY REFINED HYDROTREATED BASE OIL	60-100	10 mg/m ³	64742-52-5	NOT AVAILABLE	NOT AVAILABLE

SECTION III: SHIPPING INFORMATION

NFPA CLASS – NOT APPLICABLE	SHIPPING NAME – LIQUID
TDG CLASSES – CONSUMER COMMODITY	WHMIS – NOT REGULATED
	PACKAGE GROUP – NOT APPLICABLE UN NUMBER – NOT APPLICABLE

SECTION IV: PHYSICAL DATA

PHYSICAL STATE.....LIQUID
BOILING POINT (DEG C)>280
VAPOUR PRESSURE (PSIG) @ 20C.....NOT AVAILABLE
VAPOUR DENSITY (AIR=1) (BY WEIGHT).....NOT DETERMINED
SOLUBILITY IN WATER (% W/W).....NOT SOLUBLE
APPEARANCE.....AMBER
ODOR.....FAINT CITRONELLA
ODOR THRESHOLD.....NOT AVAILABLE
SPECIFIC GRAVITY (WATER=1).....0.886 – 0.923
PERCENT VOLATILE BY WEIGHT.....NONE
EVAPORATION RATE n-BUTYL ACETATE = 1.....NOT ESTABLISHED
pH.....NOT APPLICABLE
FREEZING POINT: (C).....NOT AVAILABLE
COEFFICIENT OF WATER/OIL DIST.....NOT AVAILABLE

SECTION V: FIRE AND EXPLOSION HAZARDS

AEROSOL FLAME PROJECTION CLASSIFIED AS.....NOT APPLICABLE
FLAMMABILITY.....COMBUSTIBLE
IF YES, UNDER WHICH CONDITIONS?.....EXCESSIVE HEAT, SPARKS AND OPEN FLAME
EXTINGUISHING MEDIA.....CARBON DIOXIDE, DRY CHEMICAL, FOAM
SPECIAL PROCEDURES.....WATER FROM FOGGING NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS
TO PREVENT BUILD-UP IF EXPOSED TO EXTREME TEMPERATURES. FULL
PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS
SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL
FLASH POINT (C), TAG CLOSED CUP.....>150
AUTO IGNITION TEMPERATURE (C).....NOT AVAILABLE
LOWER FLAMMABLE LIMIT (% BY VOLUME).....NOT AVAILABLE
UPPER FLAMMABLE LIMIT (% BY VOLUME).....NOT AVAILABLE
HAZARDOUS COMBUSTION PRODUCTS.....HYDROCARBON FUMES AND SMOKE, CARBON
MONOXIDE WHERE COMBUSTION IS INCOMPLETE
EXPLOSION DATA: SENSITIVITY TO STATIC.....NOT APPLICABLE
DISCHARGE: SENSITIVITY TO IMPACT.....NOT APPLICABLE

3-IN-ONE HOUSEHOLD OIL

SECTION VI: REACTIVITY DATA

CHEMICAL STABILITY:

YES.....UNDER NORMAL CONDITIONS
NO, WHICH CONDITIONS?.....NOT APPLICABLE

COMPATABILITY WITH OTHER SUBSTANCES:

NO, WHICH ONES?STRONG OXIDIZING AGENTS.

HAZARDOUS PRODUCTS OF DECOMPOSITIONHYDROCARBON FUMES AND SMOKE.
CARBON MONOXIDE WHERE
COMBUSTION IS INCOMPLETE.

REACTIVITY CONDITIONS?NOT APPLICABLE

SECTION VII: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACTMAY CAUSE IRRITATION
SKIN ABSORPTION.....NO DATA AVAILABLE FOR THIS PRODUCT MIXTURE
EYE CONTACT.....MAY CAUSE IRRITATION
INHALATION.....VAPORS MAY CAUSE RESPIRATORY TRACT IRRITATION,
NAUSEA, HEADACHE, AND DIZZINESS.
INGESTION.....MAY CAUSE HEADACHE, NAUSEA, VOMITTING AND WEAKNESS
EFFECTS OF ACUTE EXPOSUREDIZZINESS, NAUSEA, IRRITATION TO SKIN & EYES
EFFECTS OF CHRONIC EXPOSURE.....SOLVENTS MAY CAUSE DEFATTING DERMATITIS
EXPOSURE LIMIT OF MATERIALSEE SECTION 11
IRRITANCY OF MATERIAL.....SKIN/EYE IRRITANT
SENSITIZING CAPABILITY OF MATERIAL.....UNKOWN

CARCINOGENICITY OF MATERIAL.....THE INGREDIENTS OF THIS PRODUCT ARE NOT LISTED AS
CARCINOGENS BY NTP (NATIONAL TOXICOLOGY
PROGRAM), NOT REGULATED AS CARCINOGENS BY OSHA
(OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION),
AND HAVE NOT BEEN EVALUATED BY IRAC
(INTERNATIONAL AGENCY FOR RESEARCH ON CANCER),
NOR BY ACGIH (AMERICAN CONFERENCE OF
GOVERNMENTAL INDUSTRIAL HYGIENISTS).

REPRODUCTIVE EFFECTS.....NO INFORMATION IS AVAILABLE AND NO ADVERSE
REPRODUCTIVE EFFECTS ARE ANTICIPATED

TERATOGENICITYNO INFORMATION IS AVAILABLE AND NO ADVERSE
TERATOGENIC EFFECTS ARE ANTICIPATED

MUTAGENICITY.....NO INFORMATION IS AVAILABLE AND NO ADVERSE
MUTAGENIC EFFECTS ARE ANTICIPATED

SYNERGISTIC MATERIALSNONE KNOWN

SECTION VIII: PREVENTIVE MEASURES

GLOVES/TYPEWEAR CHEMICAL RESISTANT GLOVES
RESPIRATORY/TYPEIF USED INDOORS ON A CONTINUOUS BASIS, USE OF A CARTRIDGE TYPE
RESPIRATOR (NIOSH/MSHAT 23C OR EQUIVALENT) IS RECOMMENDED
EYE/TYPESAFETY GLASSES
FOOTWEAR/TYPE.....NOT NORMALLY REQUIRED
OTHER/TYPENOT REQUIRED
ENGINEERING CONTROLS.....VENTILATION – LOCAL (MECHANICAL IF USED
INDOORS ON A CONTINUOUS BASIS)

LEAK/SPILLREMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL,
AND NON-SPARKING TOOLS. AVOID BREATHING FUMES. VENTILATE AREA.
PREVENT FROM ENTERING A WATERCOURSE.

HANDLING PROCEDURES AND EQUIPMENTSTORE IN A COOL, WELL VENTILATED AREA NOT TO
EXCEED 50 DEG C

WASTE DISPOSAL.....DO NOT PUNCTURE OR INCINERATE CONTAINERS, EVEN WHEN EMPTY. DISPOSE
OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

STORAGE NEEDSKEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.

SPECIAL SHIPPING INSTRUCTIONS.....SEE SECTION III. TDG CLASSIFICATION

SECTION IX: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURE

IN CASE OF EYE CONTACT, FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. FOR SKIN, WASH THOROUGHLY WITH SOAP AND WATER. IF AFFECTED BY
INHALATION OF VAPOUR OR SPRAY MIST, REMOVE TO FRESH AIR. IF SWALLOWED; DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION.