

Material Safety Data Sheet

OG

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: ORGANIC GREASE

CATALOG NUMBERS: not for sale; as used in product

PRODUCT USE: Valve Lubricant

MANUFACTURERS NAME: Dow Corning Corporation EMERGENCY PHONE #: (517) 496-5900

STREET ADDRESS: South Saginaw Road

CITY: Midland STATE: Michigan ZIP CODE: 48640

DISTRIBUTED BY: TWECO Products, Inc. EMERGENCY PHONE #: (940) 566-2000

STREET ADDRESS: 2800 Airport Road

CITY: Denton STATE: Texas ZIP CODE: 76207

PREPARED BY: Terry Fulks PHONE NUMBER: (940) 566-2000

DATE PREPARED: November 5, 1990 DATE REVISED: January 31, 2005

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%/RANGE	CAS NUMBER	OSHA PEL	ACGIH TLV
Organic Grease	100	None	None	None

SECTION 313. SUPPLIER INFORMATION

THIS PRODUCT DOES [] DOES NOT [X] CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.

CAS NUMBER	CHEMICAL NAME	%
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SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Solid ODOR AND APPEARANCE: Black Odorless Paste

VAPOR PRESSURE(mm Hg): <5mm VAPOR DENSITY(air=1): N.App.

EVAPORATION RATE: N.App. BOILING POINT(F/C): 300F. FREEZING POINT(F/C): N.Av.

pH: N.App. SPECIFIC GRAVITY: 1.35 SOLUBILITY: 0.01% in water

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY: Yes [X] No [] IF YES, MEANS OF EXTINCTION: Carbon dioxide or foam FLASHPOINT(F/C) and METHOD: 121C FLAMMABLE LIMIT: N. App.

LEL: N.App. UEL: N. App. UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

N.App.: NON APPLICABLE; N.Av.: NOT AVAILABLE; N.Est.: NOT ESTABLISHED

N.F.P.A. RATING SYSTEM: 0 - INSIGNIFICANT; 1 - SLIGHT; 2 - MODERATE;

3 - HIGH; 4 - EXTREME

Health = 1 Flammability = 1 Self-Reactivity = 0 Special = _

WHMIS CLASSIFICATION: CLASS "D" DIVISION 2 SUB-DIVISION "G"

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: Yes [X] No [] IF NO, CONDITIONS TO AVOID: N.App.

INCOMPATIBILITY WITH OTHER SUBSTANCES: Yes [X] No [] IF YES, WHICH ONES? Oxidizing materials can cause a reaction

HAZARDOUS POLYMERIZATION: Will Occur [] Will Not Occur [X]

CONDITIONS TO AVOID: N.App. HAZARDOUS DECOMPOSITION PRODUCTS: Metal oxides, carbon dioxide and traces of incompletely burned carbon products

SECTION 6 - HEALTH HAZARD DATA

ROUTE OF ENTRY: SKIN CONTACT [X] SKIN ABSORPTION [] EYE CONTACT []
INHALATION [] INGESTION []
EFFECTS OF ACUTE/CHRONIC EXPOSURE TO PRODUCT: None known
TOXICITY: N.Av. REPRODUCTION: N.Av. CARCINOGENICITY: None
SIGNS AND SYMPTOMS OF EXPOSURE: Irritated eyes
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known
EMERGENCY AND FIRST AID PROCEDURES: SKIN: Wash with soap and water
EYES: Flush with water, if irritation persists, obtain medical attention.
INHALATION: Remove to fresh air and call a physician INGESTION: None

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURE: Use absorbent material to contain and collect for salvage or disposal. WASTE DISPOSAL METHOD: Adhere to appropriate local, state and federal guidelines. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: N.App. OTHER PRECAUTIONS: None known

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: None should be needed GLOVES: None RESPIRATOR: See above
EYE: As required for industrial environment FOOTWEAR: N.App.
CLOTHING: N.App. OTHER: N.App. VENTILATION: General mechanical exhaust recommended
WORK/HYGIENIC PRACTICES: Normal

REFERENCES:

"Chemical Guide To OSHA Hazard Communication Standard" First Edition
"Handbook Of Toxic And Hazardous Chemicals and Carcinogens" Second Edition
"Registry Of Toxic Effects Of Chemical Substances"

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES. THIS IS NEITHER AN EXPRESSED NOR IMPLIED PRODUCT SPECIFICATION. RECOMMENDED HANDLING PROCEDURES AND HYGIENE ARE BELIEVED TO BE ACCURATE, HOWEVER, THESE RECOMMENDATIONS SHOULD BE REVIEWED IN THE SPECIFIC CONTEXT OF INTENDED USE AND DETERMINED APPROPRIATE BY THE USER.