

Product ID: HIGH VACUUM GREASE MSDS Date:01/01/1989 FSC:9150 NIIN:00-965-2408 **MSDS Number: BJSHB** === Responsible Party === Company Name:NONFLUID OIL CORP Address:298 DELANCY ST City:NEWARK State:NJ ZIP:07105-3009 Country:US Info Phone Num:201-344-3451 Emergency Phone Num:201-344-3451 CAGE:76736 === Contr actor Identification === Company Name: NONFLUID OIL CORP/NFO TECHNOLOGIES, INC Address:298 DELANCY ST City:NEWARK State:NJ ZIP:07105-3009 Country:US Phone:201-344-3451/800-424-9300(CHEMTREC) CAGE:76736

Ingred Name:DIMETHYL SILOXANE (DOW CORNING 200) CAS:63148-62-9 RTECS #:JT6484500 Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, AMORPHOUS, FUMED CAS:112945-52-5 RTECS #:VV7310000 Other REC Limits:NONE SPECIFIED OSHA PEL:6 Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:HEALTH HAZARDS: ACUTE: MUCOUS MEMBRANE IRRITATION IF MISTING. CHRONIC: PROLONGED OR REPEATED CONTACT TENDS TO REMOVE SKIN OILS AND MAY CAUSE IRRITATION. Effects of Overexposure:MILD IRRITATION OF SKIN AND MUCOUS MEMBRANE. Medical Cond Aggravated by E

xposure:NONE SPECIFIED BY MANUFACTURER.

First Aid:EYES:FLUSH WITH PLENTY OF WATER.SEE DOCTOR. SKIN:WIPE OFF AND WASH WITH SOAP AND WATER. INHALATION:REMOVE TO FRESH AIR. INGESTION:DO NOT INDUCE VOMITING.GIVE WATER.SEE DOCTOR. --IF PRODUCT IS INJECTE D UNDER THE SKIN,SEE DOCTOR IMMEDIATELYREGARDLESS OF APPEARANCE OR SIZE.THIS IS A SERIOUS MEDICAL EMERGENCY--

================= Fire Fighting Measures

Flash Point Method:COC

Flash Point:>400F,>204C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

============= Accidental Release Measur

Spill Release Procedures: SCRAPE UP GREASE. WASH REMAINDER WITH SUITABLE PETROLEUM SOLVENT. ABSORB IN INERT MATERIAL SUCH AS CLAY, AND PLACE IN APPROPIATE DISPOSAL CONTAINER AND COVER. WASH AREA WITH SOAP AND WATER.

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA.PROTECT FROM HEAT,OPEN FLAMES AND INCOMPATIBLE MATERIALS.KEEP CONTAINERS CLOSED. Other Precautions: AVOID REPEATED CONTACT WITH SKIN. AVOID CONTACT WITH EYES AND INHALATION OF FUMES, VAPORS, OR MISTS. DO NOT TAKE INTERNALLY.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:NONE NORMALLY NEEDED. USE NIOSH/MSHA-APPROVED RESPIRATOR WITH CARTRIDGE FOR OIL MIST IF FUMING OR MISTING. Ventilation:NONE NORMALLY REQUIRED.GENERAL (MECHANICAL) VENTILATION AND/OR LOCAL EXHAUST IF FUMNING OR MISTING. Protective Gloves:NITRILE,PVA FOR R EPEATED CONTACT. Eye Protection:GOGGLES IF SPLASHING OR MISTING. Other Protective Equipment:OIL RESISTANT APRON. Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health NONE.

HCC:V6 Spec Gravity:1-1.1 Evaporation Rate & amp; Reference: