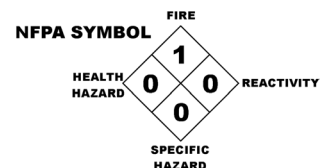




# MATERIAL SAFETY DATA SHEET

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## SECTION 1: IDENTIFICATION & EMERGENCY INFORMATION

**PRODUCT:** 2212 ALITHICON BEARING LUBRICANT  
**CHEMICAL NAME:** HYDROCARBON PASTE  
**EMERGENCY PHONE:** (229) 888-2520  
**FORMULA:** PROPRIETARY

## SECTION II: INGREDIENTS

COMPONENTS	CAS NO	WT%	OSHA PEL	ACGIH TLV
RHEOLOGICAL THICKENER	68953-58-2	6.0	-----	-----
SOLVENT REFINED MINERAL OIL	64742-65-0	86.0	-----	-----
POLYTETRAFLUOROETHYLENE	64742-52-5	2.0	-----	-----
PROPRIETARY NON-HAZARDOUS INGREDIENTS	-----	6.0	-----	-----

\*\*\* **NOTE:** PRODUCT NOT CLASSIFIED AS HAZARDOUS UNDER OSHA 29CFR 1910.1200 AND IT DOES NOT CONTAIN ANY CHEMICALS THAT REQUIRE A WARNING UNDER CALIFORNIA PROPOSITION 65. SAFE OPERATING AND GOOD HOUSEKEEPING PRACTICES SHOULD ALWAYS BE FOLLOWED WHEN USING THIS PRODUCT. INHALATION OF FUMES AND MIST FROM FLUID SHOULD BE AVOIDED. \*\*\*

## SECTION III: PHYSICAL & CHEMICAL DATA

**SPECIFIC GRAVITY (H 0-1):** 0.88 @ 16° C  
**VAPOR PRESSURE (mm Hg):** PSIG @ 70° C  
**EVAPORATION RATE (n-BUTYL ACETATE=1):** N/A  
**VOLUME % VOLATILE:** N/A  
**REACTIVITY WITH WATER:** NONE  
**APPEARANCE & ODOR:** RED TACKY COMPOUND WITH BLAND ODOR  
**BOILING PT:** 350° C  
**VAPOR DENSITY (AIR=1):** 12  
**MELTING PT:** NONE  
**SOLUBILITY IN WATER:** NEGLIGIBLE

## SECTION IV: FIRE & EXPLOSION HAZARD DATA

**FLASH POINT (METHOD):** N/A  
**AUTO-IGNITION TEMPERATURE:** N/A  
**EXTINGUISHING MEDIA:** FOAM, DRY CHEMICAL, WATER FOG, CO<sup>2</sup>  
**SPECIAL FIRE FIGHTING PROCEDURES:** USE SUPPLIED AIR BREATHING EQUIPMENT EQUIPMENT FOR ENCLOSED OR CONFINED SPACES  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** EMPTY CONTAINERS MAY RETAIN PRODUCT RESIDUE. DO NOT CUT, DRILL, GRIND, OR WELD ON OR NEAR FULL, PARTLY FULL, OR EMPTY CONTAINERS

## SECTION V: REACTIVITY DATA

**STABILITY:** STABLE: (X) UNSTABLE ( )  
**CONDITIONS TO AVOID:** OXIDIZING MATERIALS  
**INCOMPATIBLE MATERIALS:** CHLORENE OR OXYGEN  
**HAZARDOUS DECOMPOSITION PRODUCTS:** THERMAL: UNIDENTIFIED ORGANICS  
OXIDATION: OXIDES OF CARBON  
**HAZARDOUS POLYMERIZATION:** (X) WILL NOT OCCUR ( ) MAY OCCUR

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## SECTION VI: HEALTH HAZARD DATA

**SYMPTOMS OF EXPOSURE:** PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. EYE CONTACT MAY CAUSE EYE IRRITATION. AVOID INHALATION OF OIL FUMES OR MIST FROM FLUID - MAY CAUSE RESPIRATORY IRRITATION. INGESTION MAY CAUSE ACUTE STOMACH DISTRESS AND LUNG DAMAGE IF LARGE QUANTITIES ARE SWALLOWED AND ASPIRATED.

**EFFECTS OF OVEREXPOSURE:** PROLONGED OR REPEATED SKIN CONTACT WITH THIS PRODUCT TENDS TO REMOVE SKIN OILS POSSIBLY LEADING TO IRRITATION AND DERMATITIS. HEALTH STUDIES HAVE SHOWN MANY PETROLEUM PRODUCTS POSE POTENTIAL RISKS WHICH VARY FROM PERSON TO PERSON. EXPOSURE TO LIQUID, VAPORS, OR MISTS SHOULD BE MINIMIZED.

**IS MATERIAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN?:** NO

**NATIONAL TOXICOLOGY PROGRAM:** NO      **IRAC MONOGRAPHS:** NO      **OSHA:** NO

**EMERGENCY AND FIRST AID PROCEDURES (BY ROUTE OF ENTRY):**

**INHALATION:** CLEAN AIR PASSAGE, CALL PHYSICIAN

**INGESTION:** IF INGESTED, CALL PHYSICIAN

**EYES:** WASH WITH COPIOUS QUANTITIES OF WATER

**SKIN:** REMOVE BY WIPING, OR WATERLESS HAND CLEANER, FOLLOWED BY WASHING

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## SECTION VII: SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** SCOOP UP EXCESS, WIPE UP WITH RAGS, PICK UP RESIDUE WITH DIATOMACEOUS EARTH TO AVOID WALKING HAZARD

**WASTE DISPOSAL METHOD:** INCINERATE ABSORBED MATERIAL. WASTE DISPOSAL METHODS MUST COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

\*\*\* NOTE: CONTAINS BARIUM AND ANTIMONY COMPOUNDS AT LESS THAN EPA "DE MINIMUS" REPORTING QUANTITY OF SECTION 313 RELEASE REPORTING REQUIREMENTS OF 40CFR372. NOT A RCRA OR CERCLA HAZARDOUS WASTE. \*\*\*

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## SECTION VIII: SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION (TYPE):** N/R

**VENTILATION:**      **LOCAL EXHAUST:** N/R      **SPECIAL:** N/R      **MECHANICAL:** N/R

**OTHER:** N/R

**PROTECTION GLOVES:** N/R      **EYE PROTECTION:** N/R      **OTHER:** N/R

**OTHER PROTECTIVE EQUIPMENT:** PERSONS WITH HYPERSENSITIVE SKIN SHOULD USE GLOVES

**SPECIAL HYGIENIC PRACTICE:** WASH HANDS BEFORE EATING

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## SECTION IX: SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING & STORING:** NORMAL PRECAUTIONS AS WITH A PETROLEUM PRODUCT

**OTHER PRECAUTIONS:** N/A

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**PREPARED BY:** DIAMOND JACK S. SMITH, SR.

**DATE REVISED:** 3-26-06

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