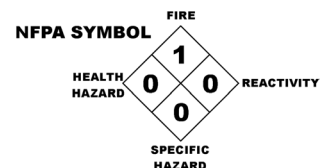




MATERIAL SAFETY DATA SHEET

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SECTION 1: IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT: ALITHICON 2200 GEAR / CHAIN LUBRICANT

EMERGENCY PHONE: (229) 888-2520

CHEMICAL NAME: HYDROCARBON FLUID

FORMULA: PROPRIETARY

SECTION II: INGREDIENTS

COMPONENTS	CAS NO	WT%	OSHA PEL	ACGIH TLV
1) HYDROGENATED POLYOLEFIN	68649-11-6	30.00	-----	-----
2) HYDROTREATED LIGHT NAPHTHENIC DISTILLATE	64742-54-7	22.00	-----	-----
3) ACID-TREATED HEAVY NAPHTHENIC DISTILLATE	64742-53-6	20.25	-----	-----
4) HYDROTREATED HEAVY PARAFFINIC DISTILLATE	64742-54-7	26.00	-----	-----
5) ANTI-OXIDANT	128-37-0	1.75	-----	-----

*** **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): 0.01 (16° C)
EVAPORATION RATE (n-BUTYL ACETATE=1): NEGLIGIBLE
VOLUME % VOLATILE: NEGLIGIBLE
REACTIVITY WITH WATER: NEGLIGIBLE
APPEARANCE & ODOR: LIGHT AMBER-COLORED FLUID WITH SLIGHT BALND ODOR

BOILING PT: 304° F
VAPOR DENSITY (AIR=1): 12.0
SOLUBILITY IN WATER: NEGLIGIBLE

MELTING PT: N/A

SECTION IV: FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD): 225° F
AUTO-IGNITION TEMPERATURE: 600° F
EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, WATER FOG
SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS
UNUSUAL FIRE & EXPLOSION HAZARDS: SLIGHTLY COMBUSTIBLE WHEN HEATED ABOVE ITS FLASH POINT. KEEP AWAY FROM EXTREME HEAT AND OPEN FLAME.

BOILING POINT: N/D
UEL= N/D

SECTION V: REACTIVITY DATA

STABILITY: STABLE: (X) UNSTABLE ()
CONDITIONS TO AVOID: EXTREME HEAT AND OPEN FLAME
INCOMPATIBLE MATERIALS: STRONG ACIDS, ALKALINES AND OXIDIZERS, SUCH AS CHLORENE AND OXYGEN
HAZARDOUS DECOMPOSITION PRODUCTS: EXCESSIVE HEATING WILL PRODUCE CARBON MONOXIDE AND OTHER HARMFUL GASES / VAPORS, SUCH AS COMPOUNDS OF NITROGEN
HAZARDOUS POLYMERIZATION: (X) WILL NOT OCCUR () MAY OCCUR

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

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. ***

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

SECTION IX: SPECIAL PRECAUTIONS

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

OTHER PRECAUTIONS: N/A

DATE REVISED: 3-26-06

PREPARED BY: DIAMOND JACK S. SMITH, SR.

DISCLAIMER

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