

PRODUCT NAME X-TEND HIGH PERFORMANCE LUBRICANT SUPPLEMENT

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NO

IF YES, UNDER WHICH CONDITIONS?

MEANS OF EXTINCTION DRY CHEMICALS, CARBON DIOXIDE, WATER SPRAY, FOAM.

SPECIAL PROCEDURES USE WATER TO COOL FIRE EXPOSED CONTAINERS. FIRE FIGHTERS
..... MUST WEAR SELF -CONTAINED BREATHING APPARATUS WHENEVER
..... HYDROCARBONS ARE INVOLVED IN FIRE.

FLASHPOINT (°C) AND METHOD 171°C ASTM D-92

UPPER EXPLOSION LIMIT (% BY VOLUME) ND

LOWER EXPLOSION LIMIT (% BY VOLUME)..... ND

AUTOIGNITION TEMPERATURE (°C)..... ND

HAZARDOUS COMBUSTION PRODUCTS OXIDES OF CARBON

EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT

SENSITIVITY TO STATIC DISCHARGE

SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY YES

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY TO OTHER SUBSTANCES YES

IF SO, WHICH ONES?..... STRONG OXIDIZING AGENTS.

REACTIVITY AND UNDER WHAT CONDITIONS?..... HEAT, OPEN FLAME.

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION PRODUCES OXIDES OF CARBON,
..... NITROGEN, SULFUR, PHOSPHORUS.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT YES

SKIN ABSORPTION.....

EYE CONTACT YES

INHALATION.....

INHALATION CHRONIC

INGESTION..... YES

PRODUCT NAME X-TEND HIGH PERFORMANCE LUBRICANT SUPPLEMENT

EFFECTS OF ACUTE EXPOSURE : MAY CAUSE SLIGHT IRRITATION TO THE SKIN AND EYES. WILL CAUSE BLURRED VISION IN THE EYES.

EFFECTS OF CHRONIC EXPOSURE : MAY CAUSE REDNESS TO THE SKIN ON PROLONGED CONTACT TO SENSITIVE INDIVIDUALS.

EXPOSURE LIMITS5mg/m³ MIST OR VAPORS.

IRRITANCY OF MATERIAL SLIGHT IRRITANT ON LONG EXPOSURE.

SENSITIZATION OF MATERIAL.....ND

SYNERGISTIC MATERIALSNONE KNOWN.

CARCINOGENICITY, REPRODUCTIVE EFFECTS,
TERATOGENICITY, MUTAGENICITYNONE KNOWN TO BE CARCINOGENIC BASED ON
.....AVAILABLE DATA.

SECTION 07: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY) OIL RESISTANT GLOVES.

EYE (SPECIFY) SAFETY GLASSES.

RESPIRATORY (SPECIFY) NORMAL USE :NONE REQUIRED.

OTHER (SPECIFY) NONE SPECIAL.

ENGINEERING CONTROLS LOCAL EXHAUST TO REDUCE MIST OR VAPORS.

LEAK AND SPILL PROCEDURE CONTAIN SPILLED LIQUID WITH INERT ABSORBENT SUCH AS SAND,
..... CLAY, VERMICULITE. SHOVEL INTO WASTE CONTAINERS. PREVENT
..... LIQUID FROM ENTERING SEWERS AND WATERWAYS.

WASTE DISPOSAL..... IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT..... HANDLE WITH REASONABLE CARE.

STORAGE REQUIREMENTS STORE IN COOL DRY PLACE.

SPECIAL SHIPPING INFORMATION PETROLEUM OIL N.O.I. ORM-D.

PRODUCT NAME X-TEND HIGH PERFORMANCE LUBRICANT SUPPLEMENT

SECTION 08: FIRST AID MEASURES

SWALLOWING: INDUCE VOMITING. IF PERSON IS ALERT GIVE 2-3 CUPS OF WATER. CALL PHYSICIAN.

SKIN: WIPE OFF EXCESS MATERIAL. WASH WITH SOAP AND WATER.

INHALATION: REMOVE PERSON TO FRESH AIR TO AVOID FURTHER INHALATION.

EYES: FLUSH EYES WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL PHYSICIAN.

ADDITIONAL INFORMATION

EMESIS INDUCTION IS NOT NECESSARY FOR HIGH VISCOSITY LOW VOLATILITY PRODUCT. TREATMENT SHOULD BE CONTROLLED UNDER SUPERVISION BY THE ATTENDING PHYSICIAN.

SECTION 09: PREPARATION DATE OF M.S.D.S

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE..... 1/21/2011

ADDITIONAL NOTES OR REFERENCES:

DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS (N. IRVING SAX)