

PRODUCT NAME X-TEND NON CHLORINATED WHITE LITHIUM GREASE

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY YES

IF YES, UNDER WHICH CONDITIONS? SPRAY OR VAPOR IS VERY FLAMMABLE WHEN EXPOSED TO HEAT,
..... SPARK OR OPEN FLAME,

MEANS OF EXTINCTION USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE.

SPECIAL PROCEDURES AEROSOL CANS MAY RUPTURE WHEN HEATED.

FLASHPOINT (°C) AND METHOD -40°C T.C.C.

UPPER EXPLOSION LIMIT (% BY VOLUME) 12.0

LOWER EXPLOSION LIMIT (% BY VOLUME)..... 1.8

AUTOIGNITION TEMPERATURE (°C)..... ND

HAZARDOUS COMBUSTION PRODUCTS CO, CO₂, H₂O, PHOSGENE, HALOGEN ACIDS.

EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT TREAT AS PRESSURIZED CAN

SENSITIVITY TO STATIC DISCHARGE ND

SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY YES

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY TO OTHER SUBSTANCES YES

IF SO, WHICH ONES?..... ACTIVE METALS, STRONG OXIDIZERS.

REACTIVITY AND UNDER WHAT CONDITIONS?..... ND

HAZARDOUS DECOMPOSITION PRODUCTS CO, CO₂, H₂O, PHOSGENE, HALOGEN ACIDS.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT YES

SKIN ABSORPTION..... YES

EYE CONTACT YES

INHALATION..... YES

INHALATION CHRONIC YES

INGESTION..... YES

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EFFECTS OF ACUTE EXPOSURE : INHALATION - DIFFICULTY IN BREATHING, SKIN - REDNESS, INGESTION - VOMITING.

EFFECTS OF CHRONIC EXPOSURE : MAY CAUSE DIZZINESS OR NARCOSIS IN HIGH VAPOUR CONCENTRATIONS. WILL CAUSE DEFATTING OF SKIN. EFFECTS ARE REVERSIBLE. LONG TERM EXPOSURE (YEARS) TO VAPORS MAY CAUSE LUNG, LIVER OR KIDNEY DAMAGE. THE SOLVENTS LISTED HAVE BEEN REPORTED TO AFFECT THE CENTRAL NERVOUS SYSTEM.

EXPOSURE LIMITS50ppm BASED ON HEXANE.

IRRITANCY OF MATERIALND

SENSITIZATION OF MATERIAL.....SENSITIZATION OF SKIN AFTER LONG TERM EXPOSURE.

SYNERGISTIC MATERIALSND

CARCINOGENICITY, REPRODUCTIVE EFFECTS,
TERATOGENICITY, MUTAGENICITYNONE OF THE INGREDIENTS ARE CONSIDERED
.....CARCINOGENIC.

SECTION 07: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY) NONE REQUIRED WHEN SPRAYING.

EYE (SPECIFY) WEAR SAFETY GLASSES.

RESPIRATORY (SPECIFY) SELF CONTAINED BREATHING APPARATUS IF ABOVE TLV LIMIT.

OTHER (SPECIFY) LONG SLEEVES, LONG PANTS.

ENGINEERING CONTROLS LOCAL EXHAUST.

LEAK AND SPILL PROCEDURE USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT
..... INTO CONTAINER. DISPOSE AS HAZARDOUS WASTE.

WASTE DISPOSAL..... DISPOSE AS HAZARDOUS WASTE IN ACCORDANCE WITH EPA RCRA..

HANDLING PROCEDURES AND EQUIPMENT HANDLE AS A CONSUMER AEROSOL PRODUCT. DO NOT EXPOSE TO
..... TEMPERATURES ABOVE 120°F.

STORAGE REQUIREMENTS STORE AT TEMPERATURES BELOW 120°F.

SPECIAL SHIPPING INFORMATION US DOT CONSUMER COMMODITY ORM-D.

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SECTION 08: FIRST AID MEASURES

INHALATION - GIVE OXYGEN - CALL PHYSICIAN.

INGESTION - DO NOT INDUCE VOMITING - CALL PHYSICIAN.

SKIN AND EYES - WASH EYES AND SKIN WITH WATER - CALL PHYSICIAN.

ADDITIONAL INFORMATION

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

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE..... 3/18/2011

ADDITIONAL NOTES OR REFERENCES: