

Material Safety Data Sheet

SECTION I – PRODUCT IDENTIFICATION

MANUFACTURER:

ProTec International, Inc.
1747 Bartlett Road
Memphis, TN 38134
1-800-843-5649

PRODUCT NAME:

Lithium Complex E.P. Grease
Product #: 70000

REVISION DATE: 01/12/01

SECTION II – PRODUCT COMPOSITION

LIGHT SYNTHETIC PETROLEUM PARAFFINIC LONG CHAIN HYDRO-CARBON PLASTICIZER OILS WITH LITHIUM COMPLEX SOAP.

Please note that the chemical identity of some or all of the above ingredients is confidential business information and is being withheld as permitted by 29CFR 1910, 1200 and various State Right to Know Laws.

SECTION III – PHYSICAL DATA

BOILING POINT: 700F

VAPOR PRESSURE: @20C – LESS THAN 0.1

VAPOR DENSITY (AIR=1): UNKNOWN

SOLUBILITY IN WATER: N/A

APPEARANCE AND ODOR: WHITE GREASE WITH PETROLEUM OIL ODOR

SPECIFIC GRAVITY: 0.967

MELTING POINT: N/A

VOLATILE BY VOLUME(%):N/A

EVAPORATION RATE: N/A

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 350F

METHODS USED: C.O.C.

EXTINGUISHING MEDIA: AGENTS APPROVED FOR CLASS B (e.g., DRY CHEMICAL, CARBON DIOXIDE, FOAM, STEAM) OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD WEAR FULLBUNKER GEAR, INCLUDING A POSITIVE PRESSURE SEALED CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE IDENTIFIED.

SECTION V – HEALTH INFORMATION

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVER EXPOSURE: N/A

PRIMARY ROUTES OF ENTRY: INHALATION AND SKIN CONTACT

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT:

Flush with clean water

SKIN CONTACT:

Wash with soap and water

INHALATION:

Remove to fresh air

INGESTION:

Consult Physician

SECTION VI – REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: NONE IDENTIFIED

HAZARDOUS POLYMERICATION: WILL NOT OCCUR

INCOMPATIBILITY WITH OTHER MATERIALS:

AVOID CHLORINE, FLUORINE, AND OTHER STRONG OXIDIZERS.

SECTION VII – SPILL AND DISPOSAL PROCEDURES

SPILLS: Eliminate any source of ignition, absorb with dry inert material, sand, clay, etc., and shovel up for disposal.

DISPOSAL: Dispose of in accordance with local, state, and federal regulations regarding health and pollution.

VOLATILE ORGANIC COMPOUND (VOC)(AS PACKAGED, MINUS WATER)

SECTION VII – SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: NONE BELOW 44F.

VENTILATION: LOCAL EXHAUST: NOT NECESSARY UNLESS HEATED MECHANICAL: N/A.

PROTECTIVE GLOVES: USE CHEMICAL RESISTANT

EYE PROTECTION: YES, SAFETY GLASSES FOR PETROLEUM DISTILLANT.

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION VIII – SPECIAL PRECAUTIONS

HANDLING AND STORING: STORAGE TEMPERATURE NOT TO EXCEED 120F. KEEP CONTAINERS CLOSED. AVOID HEAT.

OTHER PRECAUTIONS: AVOID INHALING VAPORS.

**THIS MATERIAL SAFETY DATA SHEET AND THE INFORMATION IT CONTAINS IS OFFERED TO YOU
IN GOOD FAITH AS ACCURATE.**