

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 02/14/02
NJ 07927

PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: PREMIUM WHITE
CHEMICAL NAME/SYNONYMS: Food Processing Lubricant
CHEMICAL FAMILY.....: White Lithium Grease
FORMULA.....: Complex Mixture
PRODUCT CODE.....: 12-05

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 0 *
* FLAMMABILITY.. 1 *
* REACTIVITY.... 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Petroleum oils USP	8042-47-5	65-70	5 mg/m3	as mist
Calcium Carbonate	1317-65-3	5-15	5 mg/m3	as dust
Lithium Soap	68647-58-5	20-22	N/I	N/I
Zinc Oxide	1314-13-2	2-8	N/I	N/I
Polyisobutylene	9003-27-4	1-2	5 mg/m3	as mist

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
nil ingredients non-carcinogenic and/or are hydrotreated which renders them non-carcinogenic.	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-
May cause skin and eye irritation upon repeated or prolonged contact.
Harmful if swallowed.
Can cause slight irritation upon prolonged contact with the skin.

PRIMARY ROUTES OF ENTRY-
Skin. eyes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
N/A

EMERGENCY FIRST AID PROCEDURES-

EYES: Wash eyes with water for 15 minutes. Call physician.

SKIN CONTACT: Remove contaminated clothing. Wash affected area with soap and water.

INGESTION: Call physician. However, this product contains all GRAS ingredients which indicate extremely minute danger from ingestion of any small amount. Expect reaction as if mineral oil were ingested.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: N/A	SPECIFIC GRAVITY (WATER=1).....: 0.949
VAPOR PRESSURE (mmHg): <0.010	PERCENT VOLATILE BY VOLUME (%): Nil
VAPOR DENSITY (AIR=1): N/A	EVAPORATION RATE (water =1): 0.01

SOLUBILITY IN WATER-
Negligible.

APPEARANCE AND ODOR INFORMATION-

Off-white semi-solid with mineral oil odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 374F+ FLAMMABLE LIMITS : Lel=NE UEL=NE

EXTINGUISHING MEDIA-

Foam, dry chemical, carbon dioxide, water fog. sand or earth.

SPECIAL FIRE FIGHTING PROCEDURES-

Positive pressure self-contained breathing apparatus for any chemical fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Dense smoke.

INCOMPATIBILITY (Materials To Avoid)-

Peroxides, Chromic Acid, Bromine, strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS-

Carbon monoxide, carbon dioxide, dense smoke.

WILL HAZARDOUS POLYMERIZATION OCCUR-

No.

CONDITIONS TO AVOID FOR POLYMERIZATION-

None known.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
None known.

SECTION 6 - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Keep unnecessary personnel away as spill will be slippery. Soak up with sand or other suitable absorbent. Transfer to metal containers for disposal accoraing to Federal, state and local regulations.

WASTE DISPOSAL METHODS-
Consult appropriate Federal, State and local authorities.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: N/A
SPECIAL.....: N/A
MECHANICAL (General): Good general.
OTHER.....: N/A

RESPIRATORY PROTECTION-
None required.

PROTECTIVE GLOVES-
Rubber, plastic, oil resistant.

OTHER PROTECTIVE EQUIPMENT-
Safety goggles recommended.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
Clean up with soap and water.

HYGIENIC PRACTICES-
Wash with soap and water before handling food or using lavatory facilities
Remove contaminated clothing and launder before reuse.

SECTION 8 - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Keep containers closed. Unregulated by DOT.

MAINTENANCE PRECAUTIONS-
N/ I

06-03-02
CSS-14038

MATERIAL SAFETY DATA SHEET 00141
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OTHER PRECAUTIONS-
KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-
Shipping Name: Grease Lubricant, Class 65.