

20603-

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-

Do not puncture or incinerate containers. Do not store at temperatures above 130F. Keep boxes and cans dry to prevent rust penetration.

MAINTENANCE PRECAUTIONS-
N/I

OTHER PRECAUTIONS-

Avoid food contamination. KEEP OUT OF REACH OF CHILDREN. Avoid breathing vapors.

Vapors are heavier than air and can accumulate in low areas (ie garage pits) be sure to provide adequate ventilation.

ADDITIONAL COMMENTS-

SHIPPING NAME: Consumer Commodity ORM-D. Warning: Contents under pressure. NOT SUITABLE FOR AIR TRANSPORT.

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC
15 Wing Drive EMERGENCY PHONE.....: 201-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 04/01/94
NJ 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: SPRAYMATIC (Aerosol)
CHEMICAL NAME/SYNONYMS: Open Gear Lube
CHEMICAL FAMILY.....: Tackified Lubricant
FORMULA.....: Mixture
PRODUCT CODE.....: 19-35

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* HEALTH..... 2 *
* FLAMMABILITY.. 4 *
* REACTIVITY.... 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/Common Name	CAS-Number	%	PEL-OSHA	TLV-ACGIH
*Methylene Chloride	75-09-2	23	500 ppm	50 ppm
Petroleum Hydrocarbon Mixture	64741-56-6	27	N/I	5mg/m3
Propane/Isobutane blend	74-98-6	23	1000	1000
Petroleum Hydrocarbon mixture	8052-42-4	16	N/I	5mg/m3
Non-Hazardous Ingredients	N/I	11	N/I	N/I

*this ingredient is reportable under EPA
SARA Title III-please check applicable states for additional regulations.

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):YES

CHEMICAL/Common Name	CAS-Number	%	NTP	IARC	OSHA
Methylene Chloride(animal carcinogen)	95-09-2	23 %	Yes	Yes	No

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-

HAZARDS: Excessive inhalation may cause CNS depression, dizziness and headaches. Severe inhalation may cause liver damage and complications of heart ailments. SKIN: May cause redness and irritation. INGESTION: Irritation of the

gastrointestinal tract and toxic liver and CNS effects may result. The NTP reports that there is sufficient evidence for carcinogenicity of Methylene Chloride in mice. Industry experience, however, shows no increase of cancer of any type in worker population. IARC also lists MC as an animal carcinogen with inadequate evidence for human carcinogenicity.

PRIMARY ROUTES OF ENTRY-
Inhalation, skin, ingestion.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
May aggravate existing eye, skin, upper respiratory, and possibly heart conditions.

EMERGENCY FIRST AID PROCEDURES-
EYE CONTACT: Flush with water for 15 minutes. If irritated, see physician.
SKIN CONTACT: Wash with soap and water. If irritated, see physician.
INHALATION: Remove to fresh air. Resuscitate if necessary. Get medical aid.
INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: N/A SPECIFIC GRAVITY (WATER=1).....: 0.8
VAPOR PRESSURE (mmHg): 60 psi PERCENT VOLATILE BY VOLUME (%): N/I
VAPOR DENSITY (AIR=1): 4.0 EVAPORATION RATE (N-Butyl Acetate =1): >1

SOLUBILITY IN WATER-
Nil

APPEARANCE AND ODOR INFORMATION-
Brown/Solvent Odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): +40F T.C.C. FLAMMABLE LIMITS : Lel=1.8 UEL=12.0

EXTINGUISHING MEDIA-
Use water fog, dry chemical, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES-
Self contained breathing apparatus. Aerosol cans may rupture.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
Do not expose aerosols to temperatures above 130F or the container may rupture explosively. Non-Flammable by CPSC Flame Extension test.

INCOMPATIBILITY (Materials To Avoid)-
The above solvents are incompatible with strong oxidizers and active metals.

HAZARDOUS DECOMPOSITION PRODUCTS-
In fire will decompose to water, carbon dioxide, halogen acids and phosgene.

WILL HAZARDOUS POLYMERIZATION OCCUR-
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
Open flame, welding arcs, heat.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Absorb with suitable medium, put into container. Incinerate or landfill according to local, state, or federal regulations. Do not flush to sewer.

WASTE DISPOSAL METHODS-
Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. Evacuate to atmospheric pressure, wrap in paper and place in container for sanitary landfill. DO NOT INCINERATE! Do not dispose of full cans without consulting prevailing federal, state and local authorities.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: Yes MECHANICAL (General): Do not exceed TLV.
SPECIAL.....: N/I OTHER.....: N/I

RESPIRATORY PROTECTION-
If vapor conc. exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.

PROTECTIVE GLOVES-
None required if spraying.

OTHER PROTECTIVE EQUIPMENT-
Safety glasses recommended, long sleeves and long pants.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
Clean up with waterless hand cleaner and/or soap and water.

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