

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...:BRAKE GUARD
CHEMICAL NAME/SYNONYMS: Alcohol Evaporator Fluid
CHEMICAL FAMILY.....: Alcohol Solution
FORMULA.....: Mixture
PRODUCT CODE.....: 14-73

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 1 *
* FLAMMABILITY.. 3 *
* REACTIVITY.... 0 *
* PROTECTION.... B *
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
**Methanol	67-56-1	>95	200 ppm	200 ppm

**this ingredient is reportable under EPA SARA Title 111-please check applicable states for additional regulations.

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

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
N/A	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-
EYES: Mild eye irritant with contact.
SKIN: Not considered a primary skin irritant; may cause dryness, irritation, and possible dermatitis.
INHALATION: Harmful if inhaled. Severe overexposure may cause some of the symptoms of ingestion outlined below.
INGESTION: May be fatal or cause blindness if swallowed. Symptoms of Methanol poisoning may include headache, mucous membrane irritation, insomnia,

vertigo, dyspnea nausea, dilated pupils, clouded vision. Cannot be made nonpoisonous.

PRIMARY ROUTES OF ENTRY-

Skin contact, inhalation, eye contact, ingestion

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

None known.

EMERGENCY FIRST AID PROCEDURES-

SKIN CONTACT: Wash with soap and water.

EYE CONTACT: Flush with copious amounts of water. For both, if irritation persists, seek medical aid.

INHALATION: Remove to fresh air. If necessary, give oxygen and artificial respiration. Seek medical attention.

INGESTION: Give 1 or 2 glasses of milk or water and induce vomiting. Seek medical aid immediately.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: 148 F.	SPECIFIC GRAVITY (WATER=1).....: 0.79
VAPOR PRESSURE (mmHg): 100 mm	PERCENT VOLATILE BY VOLUME (%)......: >99
VAPOR DENSITY (AIR=1): 1.11	EVAPORATION RATE (Butyl Acetate =1): 3.6

SOLUBILITY IN WATER-

Miscible.

APPEARANCE AND ODOR INFORMATION-

Clear, colorless liquid with mild alcohol odor.

SECTION 5 - PHYSICAL HAZARD DATA

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FLASH POINT (Method Used): 52 F. FLAMMABLE LIMITS : Lel=7.3% UEL=36 %

EXTINGUISHING MEDIA-

Dry chemical, water spray, carbon dioxide, alcohol foam.

SPECIAL FIRE FIGHTING PROCEDURES-

Wear positive pressure, self-contained breathing apparatus. Keep containers cool to prevent explosion.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Burns with flame which is not visible in daylight.

INCOMPATIBILITY (Materials To Avoid)-

Avoid strong oxidizing agents, chromic anhydride, lead perchlorate, perchloric acid.

HAZARDOUS DECOMPOSITION PRODUCTS-

Carbon Monoxide from incomplete combustion.

WILL HAZARDOUS POLYMERIZATION OCCUR-
Not known to occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-
N/A

IS THE PRODUCT STABLE-
YES

CONDITIONS TO AVOID FOR STABILITY-
Temperatures exceeding flash point.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Stay upwind of spill. Remove ignition sources turn off electrical equipment.
Dike and contain spill with suitable absorbent. Do not flush with water. Keep
out of sewer. Call National Response Center for any spill above reportable
quantity of 5000 pounds or for any questions. 1-800-424-8802.

WASTE DISPOSAL METHODS-
Dispose of product in accordance with local, state and federal regulations.

SECTION 7 - EXPOSURE CONTROL INFORMATION

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

RESPIRATORY PROTECTION-
Not normally needed.

PROTECTIVE GLOVES-
Polyethylene, rubber or other impervious material.

OTHER PROTECTIVE EQUIPMENT-
Splashproof or safety glasses.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
Keep away from foods, food packaging and utensils.

HYGIENIC PRACTICES-
Wash hands after use.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Store in cool area away from all ignition sources.

MAINTENANCE PRECAUTIONS-

Do not cut, weld, braize or attempt to reuse containers as "empty" containers can contain potentially harmful residues which might explode or cause other injury.

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN; POISON IF SWALLOWED

ADDITIONAL COMMENTS-

Shipping Name: Methanol, Hazard Class 3, UN-1230, Packing Grp 11.

FLAMMABLE (primary) and POISON labels required.

For transportation emergency call INFOTRAC 1-800-535-5053, 7 days.