

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: 03/28/99
NJ 07927

PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: POLY-CRYL
CHEMICAL NAME/SYNONYMS: Concrete Floor Seal
CHEMICAL FAMILY.....: Acrylic Coating
FORMULA.....: Mixture
PRODUCT CODE.....: 17-23

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : **YES**

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Water	7732-18-5	65-75	N/I	N/I
Acrylic copolymer	25133-97-5	<12	N/I	N/I
**Diethylene glycol methyl ether	111-77-3	<4	N/I	N/I
Dibutyl phthalate	84-74-2	<2	5mg/m3	5mg/m3
Propylene glycol monomethyl ether	34590-94-8	<2	100 ppm	100 ppm

This is a listing of all ingredients whether hazardous or non-hazardous.
**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: Direct contact can cause transient irritation.

SKIN: Repeated or prolonged contact could cause dry skin dermatitis.

INGESTION: Harmful if swallowed. Can cause gastric distress, nausea, vomiting etc.

CHRONIC EFFECTS: None known except as noted above under "skin".

PRIMARY ROUTES OF ENTRY-

Eyes and skin.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

N/I

EMERGENCY FIRST AID PROCEDURES-

EYES: Immediately flush with water for 15 Minutes. Hold eyes open to rinse entire area. Call physician.

INGESTION: If swallowed, give large quantity of water and call physician.

SKIN: Wash with mild soap and water.

SECTION 4 - CHEMICAL DATA
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BOILING POINT (F).....: 212

VAPOR PRESSURE (mmHg): 17

VAPOR DENSITY (AIR=1): >1

SPECIFIC GRAVITY (WATER=1).....: 1-1.1

PERCENT VOLATILE BY VOLUME (%): >75

EVAPORATION RATE (water =1): 1

SOLUBILITY IN WATER-

Dilutable.

APPEARANCE AND ODOR INFORMATION-

Milky liquid with slight odor of ammonia.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): N/A

FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-

N/A

SPECIAL FIRE FIGHTING PROCEDURES-

None.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

None known.

INCOMPATIBILITY (Materials To Avoid)-

Sources of bacteria.

HAZARDOUS DECOMPOSITION PRODUCTS-
Small amounts of carbon and nitrogen oxides.

WILL HAZARDOUS POLYMERIZATION OCCUR-
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
Avoid freeze/thaw cycles.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Dike and contain spill. Soak up with suitable absorbent and prepare for disposal. Keep out of streams and sewers.

WASTE DISPOSAL METHODS-
Coagulate with Ferric Chloride or Sulfate, then lime to clear endpoint. Decant clear liquid to sanitary sewer. Landfill or incinerate coagulum. Consult Federal, State and local authorities.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: Not needed
SPECIAL.....: N/A
MECHANICAL (General): Good needed.
OTHER.....: N/A

RESPIRATORY PROTECTION-
Not normally needed.

PROTECTIVE GLOVES-
Rubber, etc.

OTHER PROTECTIVE EQUIPMENT-
Safety glasses or chemical goggles.

OTHER ENGINEERING CONTROLS-
N/I

WORK PRACTICES-
N/A

HYGIENIC PRACTICES-
Wash hands after use and before eating or using lavatory facilities.

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SECTION 8 - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Keep containers closed. KEEP FROM FREEZING.

MAINTENANCE PRECAUTIONS-
N/A

OTHER PRECAUTIONS-
KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-
Shipping Name: Compound, Cleaning. Class 55.