

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: 02/15/02  
NJ 07927  
PREPARER/CONTACT: Gary Adams, Chemist  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: DUST MAGNET  
CHEMICAL NAME/SYNONYMS: Dust Control and Dust Mop Treatment  
CHEMICAL FAMILY.....: Cationic Surfactant Solution  
FORMULA.....: Mixture  
PRODUCT CODE.....: 16-22

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* HEALTH..... 1 \*  
\* FLAMMABILITY.. 0 \*  
\* 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
Water	7732-18-5	80-90	N/E	N/E
Propylene Glycol	57-55-6	5-10	N/I	N/I
Alkyldimethylbenzyl ammonium chloride	68391-01-5	2-4	N/I	N/I
Dipropylene glycol methyl ether	20324-32-7	2-4	100 ppm	100 ppm

\*This ingredient may be reportable under none  
EPA SARA Title 111-Please check applic-  
able 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)-  
EYE: Moderate to severe irritation, tearing and redness. May cause per-  
manent damage. SKIN: Can cause redness, dryness, swelling, or  
irritation. Chronic Skin: Can cause transient irritation with repeated skin  
contact. INHALATION: Mists would be expected to cause irritation of mucous

membranes and respiratory tract although no incidence has been recorded.  
INGESTION: Expected to cause nausea and diarrhea as well as irritation of the esophagus and alimentary canal. Oral LD-50 greater than 500 mg/kg.

PRIMARY ROUTES OF ENTRY-

Skin contact, eye splash, inhalation possible, ingestion unlikely.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

None known.

EMERGENCY FIRST AID PROCEDURES-

SKIN: Flush with water for 15 minutes. Remove contaminated clothing and wash before reuse. EYES: Immediately flush with water for 15 minutes while holding eyelids open alternately to insure thorough rinsing. Call physician at once. INHALATION: Remove to fresh air. Maintain respiration if necessary. Consult physician. INGESTION: Never give anything by mouth to an unconscious person. Promptly drink large quantities of milk, egg whites, gelatin or water. Avoid alcohol. DO NOT induce vomiting. Seek medical attention immediately.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: 212 F            SPECIFIC GRAVITY (WATER=1).....: 1.0  
VAPOR PRESSURE (mmHg): 15-25            PERCENT VOLATILE BY VOLUME (%): 90  
VAPOR DENSITY (AIR=1): >1                EVAPORATION RATE (water =1): 1

SOLUBILITY IN WATER-  
complete, pH=8-9

APPEARANCE AND ODOR INFORMATION-

Clea, turquoise solution with slight lemon odor.

SECTION 5 - PHYSICAL HAZARD DATA

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FLASH POINT (Method Used): None                            FLAMMABLE LIMITS : Lel=N/A    UEL=N/A

EXTINGUISHING MEDIA-

Not normally combustible.

SPECIAL FIRE FIGHTING PROCEDURES-

Use self-contained breathing apparatus for any fire in an enclosed area that involves chemical products.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

None known.

INCOMPATIBILITY (Materials To Avoid)-

Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS-

Oxides of Carbon, Nitrogen and other toxic products of incomplete combustion.

WILL HAZARDOUS POLYMERIZATION OCCUR-  
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-  
None known.

IS THE PRODUCT STABLE-  
Yes.

CONDITIONS TO AVOID FOR STABILITY-  
Avoid extremes of temperature.

**SECTION 6 - SPILL OR LEAK PROCEDURES**  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-  
Dike and contain spill. Soak up with suitable absorbent. Prevent entry into  
sewers or streams. Place in plastic or corrosion protected containers for  
disposal as hazardous pesticide waste.

WASTE DISPOSAL METHODS-  
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide,  
spray mixture or rinsate is a violation of Federal Law. If these wastes cannot  
be disposed of by use in accordance with directions, contact your State Pesti-  
cide or Environmental Control Agency or the Hazardous Waste representative at  
the nearest EPA Regional Office for guidance.

**SECTION 7 - EXPOSURE CONTROL INFORMATION**  
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VENTILATION-  
LOCAL EXHAUST: N/A  
SPECIAL.....: N/A  
MECHANICAL (General): Good  
OTHER.....: N/A

RESPIRATORY PROTECTION-  
Not normally necessary

PROTECTIVE GLOVES-  
Rubber, poly, neoprene or other impervious material.

OTHER PROTECTIVE EQUIPMENT-  
Splashproof goggles.

OTHER ENGINEERING CONTROLS-  
N/A

WORK PRACTICES-  
N/A

HYGIENIC PRACTICES-  
Wash hands BEFORE using lavatory facilities. Do not eat or store foods in area  
where this product is being used.

SECTION 8 - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-

Avoid contact with Aluminum, Zinc, Copper and mild steel. Store at room temp.

MAINTENANCE PRECAUTIONS-

Keep from freezing.

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-

Shipping Name: Compound, cleaning liquid. Not regulated

FOR TRANSPORTATION EMERGENCY ONLY, CALL INFOTRAC 1-800-535-5053 24 hr/7 days.