

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : Chem-Power Mfg Div/ Foster & Company, 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...: ALL-IN-ONE
CHEMICAL NAME/SYNONYMS: All Purpose Cleaner
CHEMICAL FAMILY.....: Water-base alkaline detergent
FORMULA.....: Complex mixture
PRODUCT CODE.....: 14-84

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* HEALTH..... 2 *
* 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
**2-Butoxyethanol	111-76-2	4-7	50	25
**Sodium Tripolyphosphate	7758-29-4	2-5	N/I	N/I
**Caustic Soda 50%	1310-73-2	2-5	2mg/m3/8	2mg/m3
Disodium Silicic Acid Salt	1344-09-8	2-5	>4 g/kg	N/I
Nonylphenoxy polyethoxyethanol	26027-38-3	<2	N/I	LD50=3.8
Water	7732-18-5	>80	None est	None est

**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)-

ACUTE: Severe eye and moderate skin irritant. Can cause severe and possibly permanent corneal injury. Prolonged/repeated skin contact can cause dry skin

dermatitis. Harmful if swallowed. Can cause burns to mouth, mucous membranes, esophagus followed by gastric distress.
CHRONIC: No incidence of chronic injury available. Complications of acute injuries assumed likely from continued overexposure. Prolonged over-exposure to 2-butoxyethanol may cause kidney and liver damage and changes in red blood cell count. Additional studies are being done. There is no evidence to suggest these effects under normal exposure to less than TLV concentrations.

PRIMARY ROUTES OF ENTRY-
Skin, eyes, inhalation

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
N/I

EMERGENCY FIRST AID PROCEDURES-

EYES: Object is to flush material out immediately then seek medical attention. Immediately flush eyes with large amounts of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface. Call physician immediately. SKIN: Wash with plenty of water for 15 minutes. Remove contaminated clothing and shoes. Wash clothes before reuse. Call physician if irritation persists. IF SWALLOWED: DO NOT induce vomiting. If conscious, give several glasses of milk. Get medical help immediately. INHALATION: Move to fresh air, call physician if symptoms persist.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: app212	SPECIFIC GRAVITY (WATER=1).....: 1.06
VAPOR PRESSURE (mmHg): water	PERCENT VOLATILE BY VOLUME (%): 87
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (water =1): 1

SOLUBILITY IN WATER-
100%

APPEARANCE AND ODOR INFORMATION-
Clear blue-green liquid, characteristic "butyl" etheric odor.

SECTION 5 - PHYSICAL HAZARD DATA

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

EXTINGUISHING MEDIA-
Not combustible

SPECIAL FIRE FIGHTING PROCEDURES-
N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS-
None known

INCOMPATIBILITY (Materials To Avoid)-
Acids and strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS-
In a fire, very small amounts of Phosphorus oxides possible

WILL HAZARDOUS POLYMERIZATION OCCUR-
NO

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known

IS THE PRODUCT STABLE-
YES

CONDITIONS TO AVOID FOR STABILITY-
N/A

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 place in container for disposal as chemical waste. Flush residue with plenty of water but prevent residue from entering watercourses. Dispose of waste from spill according to prevailing governmental regulations.

WASTE DISPOSAL METHODS-
Used dilute solutions of this product are not hazardous wastes as defined by RCRA provided the solutions have not been adulterated with material which would render it hazardous. Consult Federal, state and local authorities for guidance in assessing the hazards of your particular waste or for disposal of unused portions of this concentrate.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: Not normally needed MECHANICAL (General): Espec. when sprayed
SPECIAL.....: N/I OTHER.....: N/A

RESPIRATORY PROTECTION-
Not normally needed

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

OTHER PROTECTIVE EQUIPMENT-
Splashproof goggles, safety glasses or face shield.

OTHER ENGINEERING CONTROLS-
Protection from sprays containing this material.

WORK PRACTICES-

Special care in handling the concentrated product.

HYGIENIC PRACTICES-

Rinse hands with water BEFORE using lavatory facilities when hands have contacted this product.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-

Store at ambient temperature, avoid freeze-thaw cycles.

MAINTENANCE PRECAUTIONS-

Keep container closed. Do not leave loose liquid on head of drum.

OTHER PRECAUTIONS-

N/A

ADDITIONAL COMMENTS-

Not regulated by DOT. KEEP OUT OF REACH OF CHILDREN.

Shipping name: Compound, Cleaning. Class 55.

For transportation emergency call INFOTRAC 1-800-535-5053.