

**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...: X-TRAXALL  
CHEMICAL NAME/SYNONYMS: Steam Carpet Cleaning Concentrate  
CHEMICAL FAMILY.....: Water-base alkaline detergent  
FORMULA.....: Complex mixture  
PRODUCT CODE.....: 37-04

**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	60-70	N/I	N/I
**2-Butoxyethanol	111-76-2	8-16	25 ppm	25 ppm
Tetrapotassium Pyrophosphate	7320-34-6	2-5	N/I	N/I
Propoxylated Alkylphenol	68891-11-2	2-5	N/I	N/I
Isopropanol	67-63-0	<5	N/I	400 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)-  
SKIN & EYES: Severe eye irritant and moderate skin irritant. Harmful if swallowed; could cause nausea, gastric distress and bleeding.

PRIMARY ROUTES OF ENTRY-  
Skin, eyes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-  
N/I

EMERGENCY FIRST AID PROCEDURES-

EYES & SKIN: Flush immediately with water for 15 minutes. Call physician.

INGESTION: Give 1 ounce of vinegar and equal water and/or induce vomiting. Call physician.

**SECTION 4 - CHEMICAL DATA**  
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BOILING POINT (F).....: app212	SPECIFIC GRAVITY (WATER=1).....: 1.05
VAPOR PRESSURE (mmHg): water	PERCENT VOLATILE BY VOLUME (%): 87
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (water =1): 1

SOLUBILITY IN WATER-  
100%, pH=11.2 as is, 10.4 at use dilution.

APPEARANCE AND ODOR INFORMATION-  
Clear colorless liquid, fresh 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 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, 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-  
NIA

**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 and place in container for disposal as chemical waste. Flush residue with plenty of water but prevent residue from entering water-courses. 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**  
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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, butyl.

OTHER PROTECTIVE EQUIPMENT-

Rubber apron, boots, safety shower and eyewash.

OTHER ENGINEERING CONTROLS-

N/A

WORK PRACTICES-

N/A

HYGIENIC PRACTICES-

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

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

Store at ambient temperature.

06-03-02  
CSS-14038

MATERIAL SAFETY DATA SHEET 00150  
CHEM-POWER DIV/FOSTER & CO

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MAINTENANCE PRECAUTIONS-

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

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-

SHIPPING NAME: Compound, Cleaning. Class 55.