

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: 08/25/03
NJ 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: SCRUB (Aerosol)
CHEMICAL NAME/SYNONYMS: Battery Terminal Cleaner
CHEMICAL FAMILY.....: Water-base detergent
FORMULA.....: Complex mixture
PRODUCT CODE.....: 19-31

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 1 *
* FLAMMABILITY.. 3 *
* 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	75-85	N/A	N/A
Sodium Bicarbonate	114-55-8	5-10	N/I	N/I
2-Propanol	67-63-0	5-10	400 ppm	400 ppm
Propane	78-94-6	2-5	2500 ppm	2500 ppm
Butane (propellant)	106-97-8	2-5	800 ppm	800 ppm

*this ingredient is reportable under EPA none
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: Moderate eye and mild skin irritant. Can cause severe but probably not permanent corneal injury. Prolonged/repeated skin contact can cause dry skin dermatitis. Harmful if swallowed. Can cause irritation 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. 2-Butoxyethanol has been reported to cause changes in blood cell count at high levels of exposure; however, not at exposures expected from use of this product.

PRIMARY ROUTES OF ENTRY-
Inhalation, skin, eyes

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
None known

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).....: N/A	SPECIFIC GRAVITY (WATER=1).....: 0.93
VAPOR PRESSURE (mmHa): 60 psi	PERCENT VOLATILE BY VOLUME (%): 92
VAPOR DENSITY (AIR=1): >1	EVAPORATION RATE (water =1): 1

SOLUBILITY IN WATER-
100%

APPEARANCE AND ODOR INFORMATION-
Clear red liquid with little discernable odor in aerosol can

SECTION 5 - PHYSICAL HAZARD DATA
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FLASH POINT (Method Used): 125 coc FLAMMABLE LIMITS : Lel=1.0 UEL=12.5

EXTINGUISHING MEDIA-
Flammable by CPSC Flame Extension Test.

SPECIAL FIRE FIGHTING PROCEDURES-
Keep cans cool to prevent explosion

UNUSUAL FIRE AND EXPLOSION HAZARDS-
Exposure to temperatures above 130 F may cause cans to burst.
Initial outlet of gas from can which has not been shaken can cause a pop when sprayed at a flame. This is very brief and cannot be duplicated thereafter.

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

HAZARDOUS DECOMPOSITION PRODUCTS-
Essentially none

WILL HAZARDOUS POLYMERIZATION OCCUR-
NO

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known

IS THE PRODUCT STABLE-
YES

CONDITIONS TO AVOID FOR STABILITY-
Heat, temperatures above 130 F can cause cans to explode.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Spills are unusual with aerosol products. Soak up with suitable absorbent 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. Do not incinerate or attempt to reuse aerosol cans.

WASTE DISPOSAL METHODS-
Used dilute solutions of this product are not hazardous wastes as defined by RCRA. Evacuate to atmospheric pressure and wrap in paper for industrial waste disposal. Consult Federal, state and local authorities for guidance before any disposal of full cans or any gross amount of this product. Very dilute solutions of this product are rapidly biodegradeable.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: Not normally needed MECHANICAL (General): Good necessary
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-

Be careful to not spray in the direction of user or other personnel in area.

Misuse by intentional inhalation can cause injury.

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, avoid freeze-thaw cycles.

MAINTENANCE PRECAUTIONS-

N/I

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-

Shipping Name: Consumer Commodity ORM-D
AIR TRANSPORT of this product is PROHIBITED.