

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...: HYDROSOLV (Aerosol)
CHEMICAL NAME/SYNONYMS: All Purpose Cleaner
CHEMICAL FAMILY.....: Water-base detergent
FORMULA.....: Complex mixture
PRODUCT CODE.....: 19-05

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* 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	75-85	N/A	N/A
*2-Butoxyethanol	111-76-2	4-7	50PPm	25PPm
*Sodium Tripolyphosphate	7758-29-4	2-5	N/I	N/I
Disodium Silicic Acid Salt	1344-09-8	2-5	>4 g/kg	N/I
Nonylphenoxy polyethoxyethanol	26207-38-3	<2	N/I	LD50=3.8
Isobutane (propellant)	75-28-5	7	1000ppm	1000ppm
**HYDROSOLV (recommendation only)	N/I	100	1000ppm	in air

*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: 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; but not at exposure levels expected with the 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).....: 1.05
VAPOR PRESSURE (mmHg): 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 liquid with pleasant pine odor in aerosol can

SECTION 5 - PHYSICAL HAZARD DATA
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FLASH POINT (Method Used): Not flammab FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-

Non flammable by CPSC Flame Extension Test, not combustible.

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
SPECIAL.....: N/I

MECHANICAL (General): Good necessary
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

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-

Not regulated by DOT. Shipping Name: Consumer Commodity ORM-D
AIR TRANSPORT of this product is PROHIBITED.