

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC.
15 Wing Drive EMERGENCY PHONE.....: 973-267-410U
Cedar Knolls PREPARATION/REVISION DATE: 02/15/02
NJ 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: REMOVIT (Aerosol)
CHEMICAL NAME/SYNONYMS: Spot Remover and Carpet Solvent
CHEMICAL FAMILY.....: Water Based Spray Cleaner
FORMULA.....: Mixture
PRODUCT CODE.....: 19-08

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	10-20	25 Ppm	25 Ppm
Isopropanol	67-63-0	10-20	400 ppm	400 ppm
Nonylphenol ethoxylate	26207-38-3	2-5	N/I	N/I
Sodium Thiosulfate	7772-98-7	1-3	N/I	N/I
Water	7732-18-5	60-80	N/I	N/I
Propane	74-98-6	2-5	1000 ppm	1000 ppm
Isobutane	75-28-5	2-5	800 ppm	800 ppm
N-butane	106-97-8	2-5	800 ppm	800 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)-

Inhalation: Major potential route of exposure. Minimal effects observed below 500 ppm. Unconsciousness and death possible at levels above 10,000 ppm. Central nervous system and heart disfunctions can result.

EYE: Severe irritant, transient injury and irritation with slight transient corneal injury. Vapors may irritate eyes.

SKIN CONTACT: Prolonged or repeated exposure may cause skin irritation . Repeated contact may cause drying or flaking of skin.

SYSTEMIC AND OTHER EFFECTS: Based on available data, repeated exposures are not anticipated to cause any significant adverse effects. Similar formulations did not cause cancer in long-term animal studies.

PRIMARY ROUTES OF ENTRY-

Inhalation, skin, skin absorption. Ingestion unlikely.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

None certain. Users who have respiratory disorders or heart ailments should monitor exposure for adverse effects.

EMERGENCY FIRST AID PROCEDURES-

INHALATION: Move to fresh air. Maintain respiration (artificially if necessary). Call physician or emergency response team.

EYES OR SKIN: Immediately flush with water for 15 minutes. Hold eyelids open to insure thorough rinse. Remove contaminated clothing and launder before reuse. Call physician if any irritation persists.

INGESTION: Call physician or poison control center at once. Do not induce vomiting unless told to do so by proper medical authority.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: 210 F	SPECIFIC GRAVITY (WATER=1).....: 0.9
VAPOR PRESSURE (mmHg): 100	PERCENT VOLATILE BY VOLUME (%): >95
VAPOR DENSITY (AIR=1): >1.0	EVAPORATION RATE (ether =1): <1

SOLUBILITY IN WATER-

Very soluble

APPEARANCE AND ODOR INFORMATION-

Colorless liquid in aerosol can with etheric odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): None

FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-

Water fog.

SPECIAL FIRE FIGHTING PROCEDURES-

Keep containers cool to prevent explosion from pressure buildup.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Temperatures above 130 F can cause cans to explode.

INCOMPATIBILITY (Materials To Avoid)-

Water- Long-term contact can cause production of corrosive acids which will deteriorate metal cans. Avoid contact with zinc or aluminum powders.

HAZARDOUS DECOMPOSITION PRODUCTS-

Hydrogen Chloride and very small amounts of phosgene and chlorine.

WILL HAZARDOUS POLYMERIZATION OCCUR-

NO

CONDITIONS TO AVOID FOR POLYMERIZATION-

None known

IS THE PRODUCT STABLE-

Stable at ambient conditions.

CONDITIONS TO AVOID FOR STABILITY-

Elevated temperatures (above 120 F)

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-

Gross spills are unusual with aerosol products. If any considerable amount **is** spilled: Provide adequate ventilation, dike and contain spill and place in a metal container for disposal. Small spills should evaporate quickly **if good** ventilation is maintained. Contamination of groundwater by improper handling of waste must be avoided.

WASTE DISPOSAL METHODS-

Cans should be evacuated to atmospheric pressure, wrapped in paper and placed **in** normal industrial waste. **Do NOT** incinerate aerosol cans. Contact your state and local authorities for any intended disposal of full cans or wastes involved with the use **of** the product.

SECTION 7 - EXPOSURE CONTROL INFORMATION

LOCAL EXHAUST: Helpful

SPECIAL: Not normally needed

MECHANICAL (General): Do not exceed TLV

OTHER: N/A

RESPIRATORY PROTECTION-

NIOSH Approved if TLV cannot be maintained by good ventilation.

NOTE: Potentially harmful amounts of vapors can accumulate in pits and other low areas since vapor density is significantly greater than air.

PROTECTIVE GLOVES-
Polyethylene etc. Follow manufacturer's guidelines.

OTHER PROTECTIVE EQUIPMENT-
None normally needed

OTHER ENGINEERING CONTROLS-
Special ventilation for any pit areas or basement use.

Always work with methods which will limit exposure.

HYGIENIC PRACTICES-
Keep away from foods, food packages and utensils. Wash hands before eating or using lavatory facilities.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Store in cool dry area away from heat sources.

MAINTENANCE PRECAUTIONS-
Rotate stock to avoid depressurized cans.

OTHER PRECAUTIONS-
KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-
DOT name: Consumer Commodity ORM-D Warning: Contents under pressure. Not suitable for air transport.