

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 06/22/01
New Jersey 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: CITRI-SOLV (AEROSOL)
CHEMICAL NAME/SYNONYMS: Emulsifiable solvent degreaser
CHEMICAL FAMILY.....: Orange terpene solution
FORMULA.....: Mixture
PRODUCT CODE.....: 19-94

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 2 *
* FLAMMABILITY.. 2 *
* 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
D-Limonene	5989-27-5	80.0	N/I	N/I
Carbon Dioxide	124-38-9	4.0	1000 gpm	1000 ppm

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: Not considered harmful.
EYE CONTACT: Corrosive to eyes.
SKIN CONTACT: Irritant.
INGESTION: May cause nausea, vomiting or diarrhea.
CHRONIC EFFECTS: None identified.

PRIMARY ROUTES OF ENTRY-
Skin absorption, ingestion, eye.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

Exposure to aromatics vary from person to person. As a precaution, exposure to liquids, vapors, mists or fumes should be minimized.

EMERGENCY FIRST AID PROCEDURES-

EYE CONTACT: Wash with cool water 15 minutes. If irritation persists call a physician.
SKIN CONTACT: Wash with soap and water for 15 minutes if irritation develops.
INHALATION: Remove to fresh air.
INGESTION: Drink large volumes of milk or other liquid. Consult a physician.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F): >340F SPECIFIC GRAVITY (WATER=1).....: .88
VAPOR PRESSURE (mmHg): <2 PERCENT VOLATILE BY VOLUME (%).,...: 5@100C
VAPOR DENSITY (AIR=1): 4.7 EVAPORATION RATE (ether =1): <.1

SOLUBILITY IN WATER-
Slightly soluble

APPEARANCE AND ODOR INFORMATION-

Clear fluid, pale yellow color with orange peel odor in aerosol can.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 124F ccc. FLAMMABLE LIMITS : Lel=.7 UEL=6.1

EXTINGUISHING MEDIA-

Dry powder, foam, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES-

Keep cans cool to prevent pressure build-up and explosion.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Combustible liquid, keep away from sparks and open flame.
Exposure to temperatures above 120F may cause cans to explode.

INCOMPATIBILITY (Materials To Avoid)-

Avoid strong oxidizing agents, flame or elevated temperatures.

HAZARDOUS DECOMPOSITION PRODUCTS-

None known other than oxides of carbon.

WILL HAZARDOUS POLYMERIZATION OCCUR-

Not known to occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-

Polymerization catalyts such as aluminum chloride.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
Avoid strong oxidizing agents, flame or elevated temperatures.

SECTION 6 - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Absorb on inert material and collect in suitable containers for disposal.
Spills may be diluted 1:20 with water and washed down sanitary sewer.

WASTE DISPOSAL METHODS-
Evacuate cans to atmospheric pressure, wrap in paper and discard as normal garbage.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: as needed
SPECIAL.....: N/A
MECHANICAL (General): N/A
OTHER.....: N/A

RESPIRATORY PROTECTION-
Not normally required. In confined space air purifying respirator or self-contained air supplied unit may be used.

PROTECTIVE GLOVES-
Chemical resistant.

OTHER PROTECTIVE EQUIPMENT-
Splash goggles or faceshield.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
Avoid smoking in area.

HYGIENIC PRACTICES-
Wash hands after use.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Handle as a combustible liquid. Store away from heat and open flames.
Store in sealed original containers in a cool dry area.
Keep containers tightly closed when not in use.

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MATERIAL SAFETY DATA SHEET 00406
CHEM-POWER DIV/FOSTER & CO

PAGE 4

MAINTENANCE PRECAUTIONS-

N/A

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-

SHIPPING NAME: Consumer commodity, ORM-D.

Not suitable for Air Transport.

FOR TRANSPORTATION EMERGENCY ONLY, CALL INFOTRAC 1-800-535-5053 24 hr/7 days.