

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC

15 Wing Drive
Cedar Knolls
New Jersey 07927

EMERGENCY PHONE.....: 973-267-4100
PREPARATION/REVISION DATE: 02/14/02

PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: FOAMY CITRIC CLEANER (Aerosol)
CHEMICAL NAME/SYNONYMS: Emulsifiable solvent degreaser
CHEMICAL FAMILY.....: Orange terpene solution
FORMULA.....: Mixture
PRODUCT CODE.....: 19-89

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 1 *
* FLAMMABILITY.. 1 *
* REACTIVITY... 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/Common Name	CAS-Number	%	PEL-OSHA	TLV-ACGIH
Monocyclic terpene	5989-27-5	10	N/I	N/I
Alkanolamide	68603-42-9	2	N/I	N/I
Sodium Metasilicate	6834-92-0	0-1	N/I	N/I
Isobutane/Propane blend (blend with above CAS #)	75-28-5 74-98-6	5	1000 ppm	1000ppm
Water	7732-18-5	75-85	N/I	N/I

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: Excessive inhalation of vapors can be harmful and may cause headaches, dizziness, asphyxiation, anesthetic effects and possible unconsciousness.

SKIN CONTACT: Slight irritation.

INGESTION: Possible chemical pneumonitis if aspirated into lungs. Nausea.

EYE CONTACT: Slight irritation.

CHRONIC EFFECTS: Headache, dizziness, nausea, possible unconsciousness if vapor concentration exceeds TLV.

PRIMARY ROUTES OF ENTRY-
Skin absorption, inhalation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
May aggravate existing eye, skin, or upper respiratory conditions.

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. Resuscitate if necessary. Get medical aid.
INGESTION: Drink large amounts of water, induce vomiting, call physician.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: N/I	SPECIFIC GRAVITY (WATER=1).....: 1.01
VAPOR PRESSURE (mmHg): MAX 60	PERCENT VOLATILE BY VOLUME (%): N/I
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (N/I =1): N/I

SOLUBILITY IN WATER-
Soluble, Ph 10-11

APPEARANCE AND ODOR INFORMATION-
White foam, citrus fragrance.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): non-flammab FLAMMABLE LIMITS : Lel=N/I UEL=N/I

EXTINGUISHING MEDIA-
Foam, dry chemical, carbon dioxide, water.

SPECIAL FIRE FIGHTING PROCEDURES-
Self contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
Don't expose aerosols to temperatures above 130F or the container may rupture.

INCOMPATIBILITY (Materials To Avoid)-
Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS-
Carbon monoxide, carbon dioxide.

WILL HAZARDOUS POLYMERIZATION OCCUR-
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
Open flame, welding arcs, heat.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Flush to sewer with water.

WASTE DISPOSAL METHODS-
Aerosol cans when vented to atmospheric pressure through normal use, pose
no disposal hazard.

SECTION 7 - EXPOSURE CONTROL INFORMATION

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

RESPIRATORY PROTECTION-
If vapor concentration exceeds TLV, use respirator approved by NIOSH
to be used in positive pressure mode.

PROTECTIVE GLOVES-
Disposable latex gloves suggested.

OTHER PROTECTIVE EQUIPMENT-
None.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
None known.

HYGIENIC PRACTICES-
Wash with soap and water before handling food. Remove contaminated clothing.

SECTION 8 - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Do not puncture or incinerate containers. Do not store at temperatures
above 130F.

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MATERIAL SAFETY DATA SHEET 00241
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MAINTENANCE PRECAUTIONS-

N/A

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN! Avoid food contamination. Avoid breathing vapors.

ADDITIONAL COMMENTS-

SHIPPING NAME: Consumer Commodity ORM-D. Contents under pressure.
NOT SUITABLE FOR AIR TRANSPORT.