

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: 02/14/02  
NJ 07927  
PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: EXCIDE (Aerosol)  
CHEMICAL NAME/SYNONYMS: Foam Disinfectant Cleaner  
CHEMICAL FAMILY.....: Quaternary Type  
FORMULA.....: Complex Mixture  
PRODUCT CODE.....: 19-79

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* \* \* \* \*  
\* 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
Isobutane	75-28-5	5	800 ppm	800 ppm
**Diethylene glycol ethyl ether	111-90-0	2	N/I	N/I
**Ethylene glycol monobutyl ether	111-76-2	2	50 ppm	25 p p m
Tetrasodium ethylenediamine tetraacetate	64-02-8	2	N/I	N/I
Water	7732-18-5	>85	None est	None est

\*\*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: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anaesthetic effects and possible unconscious-

ness.  
EYE CONTACT: Irritation.  
SKIN CONTACT: Mild irritation.  
INGESTION: Nausea. Possible chemical pneumonitis if aspirated into lungs.  
CHRONIC EFFECTS: Lab animals have experienced anemia, liver, kidney, lung, blood damage to Glycol Ether EB. Diarrhea, vomiting, gastrointestinal irritation.

PRIMARY ROUTES OF ENTRY-  
Inhalation, skin.

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

EMERGENCY FIRST AID PROCEDURES-  
EYE CONTACT: Flush with water for 15 minutes. If irritated, call physician.  
SKIN CONTACT: Wash with soap and water if irritation occurs, call physician.  
INHALATION: Remove to fresh air. Resuscitate if necessary. Get medical aid  
INGESTION: DO NOT INDUCE VOMITING> CALL PHYSICIAN OR POISON CONTROL CENTER.

#### SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: N/A                      SPECIFIC GRAVITY (WATER=1).....: 1.0  
VAPOR PRESSURE (mmHg): Max 60                    PERCENT VOLATILE BY VOLUME (%): N/A  
VAPOR DENSITY (AIR=1): NE                        EVAPORATION RATE (NE =1): NE

SOLUBILITY IN WATER-  
Completely soluble.

APPEARANCE AND ODOR INFORMATION-  
White foam, pine fragrance.

#### SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): N/A                      FLAMMABLE LIMITS : Lel=NE                      UEL=NE

EXTINGUISHING MEDIA-  
Foam, dry chemical, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES-  
Self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS-  
Do not expose aerosols to temperatures above 130F or the container may rupture **explosively.Non-Flammable** by CPSC Flame Exxtension test.

INCOMPATIBILITY (Materials To Avoid)-  
Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS-**  
Carbon monoxide, carbon dioxide.

**WILL HAZARDOUS POLYMERIZATION OCCUR-**  
No.

**CONDITIONS TO AVOID FOR POLYMERIZATION-**  
None.

**IS THE PRODUCT STABLE-**  
Yes.

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

**SECTION 6 - SPILL OR LEAK PROCEDURES**  
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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-**  
Wipe up with absorbent material and incinerate or landfill according to local, state, and federal regulations. Do not flush to sewer.

**WASTE DISPOSAL METHODS-**  
Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. Evacuate to atmospheric pressure, wrap in paper and place in container for sanitary landfill. **DO NOT INCINERATE!** Do not dispose of full cans without consulting prevailing federal, state and local authorities.

**SECTION 7 - EXPOSURE CONTROL INFORMATION**  
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**VENTILATION-**  
LOCAL EXHAUST: N/I  
SPECIAL.....: N/I  
MECHANICAL (General): Do not exceed TLV.  
OTHER.... : N/I

**RESPIRATORY PROTECTION-**  
If vapor conc. exceeds TLV, use respirator approved by NIOSH in a positive pressure mode.

**PROTECTIVE GLOVES-**  
Latex if skin easily irritated.

**OTHER PROTECTIVE EQUIPMENT-**  
Safety glasses recommended.

**OTHER ENGINEERING CONTROLS-**  
N/A

**WORK PRACTICES-**  
Clean up with waterless hand cleaner and/or soap and water.

HYGIENIC PRACTICES-

Wash with soap and water before handling food or using lavatory facilities  
Remove contaminated clothing and launder before reuse.

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. Keep boxes and cans dry to prevent rust penetration.

MAINTENANCE PRECAUTIONS-

N/I

OTHER PRECAUTIONS-

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

ADDITIONAL COMMENTS-

Shipping Name: Consumer Commodity ORM-D. Warning: Contents under pressure.  
NOT SUITABLE FOR AIR TRANSPORT.