

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...: SOIL-GO
CHEMICAL NAME/SYNONYMS: Circulating Tank Solvent
CHEMICAL FAMILY.....: Solvent Degreaser
FORMULA.....: Mixture
PRODUCT CODE.....: 14-78

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 1 *
* 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
Petroleum Distillate	8052-41-3	91-97	100 ppm	100ppm
Sodium petroleum sulfonate	68608-26-4	<2	N/I	N/E
*2-Butoxyethanol	111-76-2	<2	N/I	25 Ppm
*Hexylene glycol	107-41-5	<1	N/I	25 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)-

ACUTE: High vapor concentrations are irritating to the respiratory tract and to the eyes. Tightness in chest, headaches, nausea, dizziness and other symptoms of Central Nervous System depression can result. SKIN: Prolonged or repeated skin contact can cause dry skin dermatitis and general discomfort

related to defatted skin. Potentially harmful amounts can be absorbed by skin.
CHRONIC: Chronic effects on humans are unknown. Studies on rats exposed to petroleum solvents are being repeated to check for possible kidney effects.
EYES: Moderate irritant but damage is not expected to be permanent.
INGESTION: Harmful if swallowed. Absorption of product through digestive tract wall can cause Central Nervous System effects observed with inhalation overexposure. Vomiting of ingested product may cause aspiration of potentially harmful amounts leading to chemical pneumonia.

PRIMARY ROUTES OF ENTRY-
Inhalation, skin, eyes, ingestion.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
None known.

EMERGENCY FIRST AID PROCEDURES-
EYE CONTACT: If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. Consult physician immediately.
SKIN contact: Remove any contaminated clothing and launder before reuse. Wash affected area with mild soap and water. Call physician if irritation persists.
INHALATION: Call physician immediately if symptoms of overexposure occur (See health effects). Maintain respiration artificially if breathing has stopped. Inhalation injury symptoms may appear several hours after overexposure, call physician if difficulty in breathing or severe pulmonary congestion occur in the 24 hours after overexposure.
INGESTION: DO NOT INDUCE VOMITING. If vomiting occurs keep head below hips to prevent aspiration of vomited product. If conscious, give large quantities of water. Call physician immediately.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: 270	SPECIFIC GRAVITY (WATER=1).....: 0.82
VAPOR PRESSURE (mmHg): <1	PERCENT VOLATILE BY VOLUME (%): 93
VAPOR DENSITY (AIR=1): 4.8	EVAPORATION RATE (water =1): 0.1

SOLUBILITY IN WATER-
Emulsifies.

APPEARANCE AND ODOR INFORMATION-
Purple liquid with aromatic (kerosene) odor.

SECTION 5 - PHYSICAL HAZARD DATA
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FLASH POINT (Method Used): 105F. FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-
Alcohol foam, water fog, dry chemical, CO2.

SPECIAL FIRE FIGHTING PROCEDURES-
Self-contained positive pressure breathing apparatus for any chemical fire.
Keep containers cool to prevent explosion.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
None known.

INCOMPATIBILITY (Materials To Avoid)-
Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS-
Carbon monoxide, carbon dioxide, sulfur oxides possible.

WILL HAZARDOUS POLYMERIZATION OCCUR-
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
None known.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Eliminate sources of ignition. Dike and contain spill. Soak up with absorbent and place in drums for disposal. Mop residue with soap and water. Prevent entry of this material into surface water or any watercourse or extensive land area. Notify authorities if this occurs or is about to occur.

WASTE DISPOSAL METHODS-
Dispose of in a facility approved under RCRA regulations for hazardous wastes. Containers must be leakproof and properly labelled. This is an "oil" under Clean Water Act. Keep out of surface water, watercourses and sewers leading to watercourses.

SECTION 7 - EXPOSURE CONTROL INFORMATION

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

RESPIRATORY PROTECTION-
NOISH approved respirator if necessary to maintain TLV.

PROTECTIVE GLOVES-
Poly. neoprene, rubber.

OTHER PROTECTIVE EQUIPMENT-
Splashproof goggles, safety shower and eyewash.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
N/I

HYGIENIC PRACTICES-
Wash hands before eating or using lavatory facilities.

SECTION 8 - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Store in cool area away from all ignition sources. Keep containers closed.
Maintain good industrial hygiene.
"Empty" containers can represent significant explosion hazards due to residue remaining in drums. Never cut, weld, braze, solder or expose the container to ignition sources or explosion can occur. Give to licensed reconditioner.

MAINTENANCE PRECAUTIONS-
N/A

OTHER PRECAUTIONS-
KEEP OUT OF REACH OF CHILDREN! Spills that cause a sheen on surface water must be reported to National Response Center, 800-424-8802.

ADDITIONAL COMMENTS-
Shipping Name: **Compound, Cleaning, liquid,** (Mineral Spirits) Hazard Class 3, NA-1993, Packing Group 111, FLAMMABALE LIQUID label required.
FOR TRANSPORTATION EMERGENCY ONLY, CALL INFOTRAC 1-800-535-5053 24 hr/7 days.