

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : Chem-Power Mfg Div/ Foster & Company, Inc.
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 07/17/03
NJ 07927

PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: KLEENZ
CHEMICAL NAME/SYNONYMS: Carburetor Cleaner
CHEMICAL FAMILY.....: Solvent Solution
FORMULA.....: Complex mixture
PRODUCT CODE.....: 14-48

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 1 *
* FLAMMABILITY.. 2 *
* REACTIVITY.... 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Tetrahydrofurfural alcohol	97-99-4	20-40	N/I	N/I
N-Methylpyrrolidone	872-50-4	20-40	100 ppm	N/I
Blended terpene solvent	68956-56-9	20-40	N/I	N/I
Nonylphenoxy polyethoxyethanol	9016-45-9	<1	5 mg/kg	N/I
Fragrance	not est	<.25	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)-
Threshold Limit Value not established for this mixture.
Effects of over-exposure: Severe eye irritant. Mild to moderate skin irritant.
Prolonged or repeated contact with skin may cause dry skin dermatitis. Harm-
ful if ingested. May cause severe stomach upset, irritation of stomach tissue.
Injury by inhalatin unlikely due to very low vapor pressure.
No incidence of Chronic Injury known. This product blend is considered to have

low order of toxicity and no chronic conditions are known to result from any of the constituents.

PRIMARY ROUTES OF ENTRY-
Eyes, skin, ingestion

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
None expected from normal exposure (see Health Effects above).

EMERGENCY FIRST AID PROCEDURES-

EYES: Object is to flush material out immediately then seek medical attention. Immediately flush eyes with large amounts of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface. Call physician immediately. SKIN: Wash with plenty of water for 15 minutes. Remove contaminated clothing and shoes. Wash clothes before reuse. Call physician if irritation persists. INHALATION: Move to fresh air, call physician if symptoms of headache, nausea etc. persist.

INGESTION: Never give anything by mouth to an unconscious person. If conscious DO NOT induce vomiting. Give large amounts of water and call physician or poison control center immediately.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F)....: 350 F SPECIFIC GRAVITY (WATER=1).....: 0.96
VAPOR PRESSURE (mmHg): N/I PERCENT VOLATILE BY VOLUME (%): 99+
VAPOR DENSITY (AIR=1): >1 EVAPORATION RATE (water =1): (0.1

SOLUBILITY IN WATER-
Appreciable, emulsifiable

APPEARANCE AND ODOR INFORMATION-
Clear, thin liquid with pine odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 145 F SETA FLAMMABLE LIMITS : Lel=N/I UEL=N/I

EXTINGUISHING MEDIA-
Water, CO2, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES-
Keep containers cool to prevent bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
Heated material may form explosive vapors, if ignited, allow to burn to completion, if possible cool container or remove from area.

INCOMPATIBILITY (Materials To Avoid)-
Acids and strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS-

Carbon Monoxide, Carbon Dioxide, some toxic Nitrogen gases including Ammonia.

WILL HAZARDOUS POLYMERIZATION OCCUR-

Not known to occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-

None known.

IS THE PRODUCT STABLE-

YES

CONDITIONS TO AVOID FOR STABILITY-

Heat.

SECTION 6 - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-

Stop smoking and keep unnecessary personnel away. For small spill: rinse to sanitary sewer. For larger spills: Recontainerize by mopping, wet vacuum or by using a suitable absorbant. Rinse residue with soap and water. Dispose of any significant amount in accordance with prevailing local, state and federal regulations.

WASTE DISPOSAL METHODS-

Used dilute solutions of this product are not hazardous wastes as defined by RCRA. Evacuate to atmospheric pressure and wrap in paper for industrial waste disposal. Consult Federal, state and local authorities for guidance before any disposal of full cans or any gross amount of this product.

SECTION 7 - EXPOSURE CONTROL INFORMATION
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VENTILATION-

LOCAL EXHAUST: If necessary for TLV MECHANICAL (General): Good necessary

SPECIAL.....: N/A OTHER.....: N/A

RESPIRATORY PROTECTION-

NIOSH approved for Hydrocarbon vapors if good local ventilation not available.

PROTECTIVE GLOVES-

Rubber, neoprene, polyethylene or other impervious material.

OTHER PROTECTIVE EQUIPMENT-

Splashproof goggles, safety glasses or face shield

OTHER ENGINEERING CONTROLS-

Protection from sprays containing this material.

WORK PRACTICES-

Work small areas to avoid increased concentration of vapors in the work area.

HYGIENIC PRACTICES-

Rinse hands with water BEFORE using lavatory facilities when hands have contacted this product.

SECTION 8 - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-

Store at ambient temperature.

MAINTENANCE PRECAUTIONS-

N/I

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-

Not regulated by DOT. Shipping Name: **Compound,Cleaning,Liquid.** Class 55.
Containers of 110 gallons or greater require combustible placard.