06 - 03 - 02CSS-14038

MATERIAL SAFETY DATA SHEET 00050 CHEM-POWER DIV/FOSTER & CO

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SECTION 1 - MANUFACTURER INFORMATION _____

MANUF/DIST : CHEM-POWER MFG. DIV/ FOSTER & CO., INC 15 Wing DriveEMERGENCY PHONE..... 973-267-4100Cedar KnollsPREPARATION/REVISION DATE: 02/14/02 Cedar Knolls NJ 07927

PREPARER/CONTACT: Gary Adams, Chemist

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: KLEENZ (Aerosol) CHEMICAL NAME/SYNONYMS: Injector and Carburetor Cleaner CHEMICAL FAMILY..... Solvent Solution FORMULA..... Complex Mixture PRODUCT CODE 19-60

> HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

> > ******

*	HEALTH	1	*
		7	*
×	FLAMMABILITY	4	4
^	REACTIVITY	0	Ŷ
*	PROTECTION	-	*
*	PROIECTION	Б	*

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME *Acetone "Xylene *Toluol Carbon Dioxide *Ethylene glycol n-butylether Aliphatic petroleum distillate *This ingredient is reportable under SARA Title III-please check applicable states for additional regulations.	CAS-NUMBER 67-64-1 1330-20-7 108-88-3 124-38-9 111-76-2 68551-19-9	% 40-60 15-30 24 3-5 2-5 2-5 2-5	PEL-OSHA 1000 ppm 100 ppm 100 skin 1000 ppm 25 ppmm 400 ppm	TLV-ACGIH 750 ppm 100 ppm 100 ppm 1000 ppm 25 ppm 400 ppm
states for additional regulations.				

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or 0SHA):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)-EYES and SKIN: Irritating to eyes and vapors are irritating to eyes and the respiratory tract. Can cause redness and general irritation of eyes, headache, dizziness, nausea and symptoms of Central Nervous System depression. Effects may vary with the individual **so** exposure should always be minimized. Repeated or prolonged contact can cause dry skin dermatitis. INGESTION: Moderately toxic by ingestion and minute amounts inhaled during the ingestion can cause respritory distress and chemical pneumonitis. Gastro-intestinal tract, liver and kidney are target organs in an exposure by ingestion. CHRONIC EFFECTS: Excessive long term exposure can cause cardiac abnormaliites liver abnormalities and kidney and/or lung damage. (See exposure limits of the individual components.)

PRIMARY ROUTES OF ENTRY-Inhalation, skin, eyes

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-Pre-existing respiratory and blood disorders.

EMERGENCY FIRST AID PROCEDURES-

EYE CONTACT: Move away from exposure to fresh air. Flush with water for at least 15 minutes. Get medical attention. SKIN: Remove contaminated clothing. Cleanse affected area with mild soap and water. If irritation persists, call physician. INHALATION: Move exposed person to fresh air. If breathing is difficult or other symptoms of Central Nervous System depression occur, call physician. INGESTION: Seek emergency medical attention. Do not induce vomiting. If vomiting occurs, keep head below knees to prevent aspiration of product into lungs. Call physician immediately.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F):	N/A	SP
VAPOR PRESSURE (mmHg):	60 psi	ΡE
VAPOR DENSITY (AIR=1):	>1	ΕV

SOLUBILITY IN WATER-Appreciable

APPEARANCE AND ODOR INFORMATION-Amber liquid in aerosol can with very pervasive "sweet" odor

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): Ext flammab FLAMMABLE LIMITS : Lel=1 UEL=9

EXTINGUISHING MEDIA-Carbon Dioxide, Dry Chemical, Alcohol Foam, water fog

SPECIAL FIRE FIGHTING PROCEDURES-Keep cans cool to prevent pressure explosion. Use self-contained, positive pressure breathing apparatus.

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UNUSUAL FIRE AND EXPLOSION HAZARDS-This product is extremely flammable by CPSC Flame Extension Test Temperatures above 130 F can cause cans to explode.

INCOMPATIBILITY (Materials To Avoid)-Acids, strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS-Carbon Monoxide, Carbon Dioxide, smoke

WILL HAZARDOUS POLYMERIZATION OCCUR-NO

CONDITIONS TO AVOID FOR POLYMERIZATION-None known

IS THE PRODUCT STABLE-Yes, at ambient temperatures

CONDITIONS TO AVOID FOR STABILITY-Heat and agitation with heat

> SECTION 6 - SPILL OR LEAK PROCEDURES _____

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-Eliminate all sources of ignition, smoking etc. Wear protective gloves and provide adequate ventilation. Dike and contain spill and place in metal cans for appropriate disposal according to prevailing regulation. Residue can only be stored outside or in explosion proof area.

WASTE DISPOSAL METHODS-

Once can is empty, evacuate to atmospheric pressure and wrap in paper for disposal with industrial waste. DO NOT INCINERATE OR ATTEMPT TO REUSE ANY AEROSOL CANS. Consult Federal, state and local authorities before any disposal of full cans.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-SPECIAL N/A

LOCAL EXHAUST: Keep TLV MECHANICAL (General): as needed OTHER N/A

RESPIRATORY PROTECTION-Not normally needed, NIOSH Approved for Hydrocarbon Vapors if necessary

PROTECTIVE GLOVES-Impervious, buna, rubber, polyethylene, etc.

OTHER PROTECTIVE EQUIPMENT-None normally needed

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OTHER ENGINEERING CONTROLS-Provide special ventilation for exhaust if used in closed garage.

WORK PRACTICES-Never use around food or food packages as odor can migrate to foods.

HYGIENIC PRACTICES-Wash hands before eating or using lavatory facilities after using this product

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-Store in dry area away from all sources of ignition. Exposure to temperatures above 130 degrees Fahrenheit can cause aerosol cans to explode.

MAINTENANCE PRECAUTIONS-Deleterious to many paints and plastics. Protect these from exposure or remove contamination from plastic or painted surfaces immediately.

OTHER PRECAUTIONS-KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-Freight Classification: Consumer Commodity ORM-D AIR TRANSPORT PROHIBITED by law. For transportation emergency call INFOTRAC 1-800-535-5053 24hr/ 7 days.