## MATERIAL SAFETY DATA SHEET **00375** CHEM-POWER DIV/FOSTER & CO

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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

## HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* REACTIVITY 1	*
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Dimethyl Glutarate **n-Methyl Pyrrolidone Dimethyl Succinate	1119-40-0 872-50-4 106-65-0	>50 <20 <20	N/I N/I N/I	N/I N/I N/I
Dimethyl Adipate **Reportable under EPA SARA Title 111, check state rules for additional reporting requirements.	627-93-0	10	N/I	N/I

## 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) -

ACUTE: Skin: Prolonged or repeated skin contact can cause dry skin dermatitis and general discomfort related to defatted skin. Can be absorbed by skin. EYES: Severe eye irritant, but damaged is not expected to be permanent. INGESTION: Harmful if swallowed. May cause gastric distress, nausea and vomit07-30-02 CSS-14038

ing may result. Design of product makes ingestion of seriously toxic amounts highly unlikely. CHRONIC: No incidence of chronic injury known or expected.

PRIMARY ROUTES OF ENTRY-Skin exposure

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-N/A

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 over-exposure occur. 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)...: >212FSPECIFIC GRAVITY (WATER=1)....: 1.08VAPOR PRESSURE (mmHg): <10</td>PERCENT VOLATILE BY VOLUME (%)....: N/IVAPOR DENSITY (AIR=1): >1.0EVAPORATION RATE (water =1): <0.1</td>

SOLUBILITY IN WATER-Emulsifies

APPEARANCE AND ODOR INFORMATION-Colorless, nearly odorless liquid on green cloth.

## SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): >200F COC FLAMMABLE LIMITS : Uel=0.9 UEL=7

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

SPECIAL FIRE FIGHTING PROCEDURES-Use self-contained breathing apparatus for fires involving chemical products.

UNUSUAL FIRE AND EXPLOSION HAZARDS-None known Extremely flammable by CPSC Flame Extension 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 known

IS THE PRODUCT STABLE-Product is stable under any ambient conditions.

CONDITIONS TO AVOID FOR STABILITY-None known. Keep container closed, avoid contamination with water or other cleaning products.

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-Spill unlikely in this form. Mop area with cleaning soap and water. Keep used and unused towels out of streams, watercourses. Toxic to fish.

WASTE DISPOSAL METHODS-Consult Federal, State, and local authorities but should be suitable for sanitary landfill.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-SPECIAL..,...: No Smoking

RESPIRATORY PROTECTION-Not normally needed. NIOSH approved for Hydrocarbons if necessary.

PROTECTIVE GLOVES-Impervious neoprene, polyethylene.

OTHER PROTECTIVE EOUIPMENT-Splashproof goggles

OTHER ENGINEERING CONTROLS-Always maintain adequate ventilation although this product is very low in volatility and odor.

WORK PRACTICES-Always wear protective equipment when using cleaning compounds.

HYGIENIC PRACTICES-Wash hands after using, especially before eating or using lavatory facilities. 07-30-02 CSS-14038 PAGE 4

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-Keep containers closed when not in use. Store away from heat and ignition sources.

MAINTENANCE PRECAUTIONS-N/A

OTHER PRECAUTIONS-KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-DOT NAME: Compound, Cleaning, liquid. Not regulated, For transportation emergency call Infotrac 1-800-535-5053, 24 hr/ 7 days.