

MATERIAL SAFETY DATA SHEET

PHONE 205-592-0844

COMPLIES WITH OSHA 29CFR 1910.1200

EMERGENCY: 800-255-3924
(Transportation)

SECTION I: PRODUCT IDENTIFICATION

NAME: GREASEATERS
 CODE: SO98C
 MANUF: K-Chem, Inc.
 ADDRESS: P.O.Box 530632, Birmingham, AL 35253
 HAZARD CLASS: Combustible Liquid, PG111
 GENERAL USE: Grease and Oil Removal

Date: 12/27/94
 Revn:
 HMIS
 0-Minimal 1-Slight 2-Moderate
 3-Serious 4-Extreme
 HEALTH: 0 FIRE: 2 REACT. 0 PP: 8

SECTION II: INGREDIENTS

CHEMICAL NAME	CAS#	% WT	% VOL	313	PEL	TWA	CARCINOGEN
DOWANOL DPM	34590-94-8	5-25	5-25		100 ppm	100ppm	
SOLVENT 142 HT	64742-88-7	25-95	25-95	No	100ppm	100ppm	NO

SECTION III: PHYSICAL DATA

BOILING POINT:	350-415 F	SOLUBILITY IN WATER:	Negligible
pH:	N/A	VAPOR PRESSURE:	<5 mm Hg
APPEARANCE:	Light Colored Green	VOLATILE :	6.59 lbs.VOCs
ODOR:	Typical	SPECIFIC GRAVITY:	0.79

SECTION IV: FIRE AND EXPLOSION

FLASH POINT: Above 167 F
 EXTINGUISHING MEDIA: Use water fog, dry chemical or CO2. Do not use direct water stream as product will float to a source of ignition.
 SPECIAL FIRE FIGHTING PROCEDURES: Clear area of unprotected personnel. Do not enter confined fire space without helmet with face shield, bunker coats, gloves and rubber boots, including a positive pressure NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.
 UNUSUAL FIRE HAZARDS: Vapor pressure will build up in containers exposed to intense heat. Rupture could occur. Use water to keep containers cool.

SECTION V: REACTIVITY DATA

STABILITY: Stable
 INCOMPATIBILITY: Oxidizing agents, heat, flames
 HAZARDOUS DECOMPOSITION: Carbon Monoxide and unidentified organic compounds may be formed during combustion.

SECTION VI: STORAGE AND HANDLING

Store in a cool, dry area. Keep sealed. Store away from sources of ignition. Do not smoke in or near area. If transferring from a container, reseal container drawn from.

SECTION VII: HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY AND EFFECTS
 EYES: Mildly irritating to the eyes.
 SKIN: Slightly to moderately irritating to the skin. Prolonged contact can result in defatting, irritation and dermatitis.
 INHALATION: Exposure to high concentrations may result in central nervous system depression, headache, dizziness and nausea, unconsciousness and death.
 INGESTION: May result in vomiting. Aspiration of vomitus into lungs must be avoided as even small quantities may result in aspiration pneumonia. Do not induce vomiting.
FIRST AID PROCEDURES
 EYES: Immediately flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention.
 SKIN: Flush skin with water. Remove contaminated clothing. If irritation occurs, get medical attention.
 INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. If not breathing, give artificial respiration. Get medical help.
 INGESTION: Do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs.

SECTION VIII: SPECIAL PROTECTION

RESPIRATORY: Avoid prolonged or repeated breathing of solvent vapors. If exposure should exceed occupational exposure limits, use a Niosh-approved respirator to prevent overexposure. In accordance with 29 CFR 1910.134 use either an atmosphere-supplying respirator or an air-purifying respirator for organic vapors.
 SKIN: Avoid prolonged contact with skin. Wear chemical resistant gloves and protective clothing to minimize contact. PVA gloves are normally the best.
 EYES: Protect eyes with chemical goggles.

SECTION IX: SPILL OR LEAK PROTECTION

SPILL PROTECTION: WARNING: Eliminate all ignition sources.

NOTICE: This information is thought to be accurate as of the date of publication. No warranty is expressed or implied of merchantability, fitness, accuracy of data, or results to be obtained from the use thereof is implied. Vendor assumes no responsibility for injuries or damages resulting from use of this product.

N/A - Not applicable

NE - Not Established

ND - Not Determined

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