

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : AMREP, INC./ CHEM-POWER DIV FOSTER & CO.  
63 Industrial Drive EMERGENCY PHONE.....: 973-267-4100  
Cartersville, GA 30120 PREPARATION/REVISION DATE: 2/14/02  
PREPARER/CONTACT: Gary Adams, Chemist  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: WEED-A-CIDE  
CHEMICAL NAME/SYNONYMS: R-583 Prometon in HAN Weed Killer  
CHEMICAL FAMILY.....: Solvent solution  
FORMULA.....: Mixture  
PRODUCT CODE.....: 16-83

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* HEALTH..... 2 \*  
\* FLAMMABILITY.. 2 \*  
\* REACTIVITY.... 0 \*  
\* PROTECTION.... E \*  
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Heavy Aromatic Naptha	64742-94-5	70-90	N/I	N/I
Methanol (Methyl alcohol)	67-56-1	0-5	200 ppm	250 stel
<b>2,4-bis(isopropylamino)-6-methoxy-s-triazine (Prometon)</b>	1610-18-0	1-2	N/E	N/E

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
None listed	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-  
INHALATION: High vapor or spray mist concentrations may produce nose, throat, and respiratory irritation and may cause CNS depression.  
EYE: Liquid is highly irritating and may be corrosive. High vapor concentrations may be irritating.  
SKIN: Prolonged or repeated contact can result in defatting of skin, irritation, and dermatitis.  
INGESTION: Not highly toxic, but may result in vomiting. Aspiration of vomitus

may result in pneumonitis.

PRIMARY ROUTES OF ENTRY-  
Inhalation, skin absorption.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-  
Pre-existing eye, skin, and respiratory disorders.

EMERGENCY FIRST AID PROCEDURES-

EYE: Flush with water for 15 minutes while holding eyelids open. Call doctor.

SKIN: Remove contaminated clothing. Wipe excess from skin. Wash with soap and water. Call physician if irritation persists.

INGESTION: Do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration. Get medical attention immediately. CHEM-TREC 800-424-9300.

#### SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: N/I	SPECIFIC GRAVITY (WATER=1).....: 0.97
VAPOR PRESSURE (mmHg): N/A	PERCENT VOLATILE BY VOLUME (%): N/I
VAPOR DENSITY (AIR=1): >1	EVAPORATION RATE (Water =1): <1

SOLUBILITY IN WATER-  
Dispersable.

APPEARANCE AND ODOR INFORMATION-

Dark brown, non-viscous liquid with aromatic solvent (moth ball) odor.

#### SECTION 5 - PHYSICAL HAZARD DATA

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FLASH POINT (Method Used): 146 F tcc      FLAMMABLE LIMITS : Lel=1.0    UEL=6.0

EXTINGUISHING MEDIA-

CO2, dry chemical, sand, water fog, alcohol foam.

SPECIAL FIRE FIGHTING PROCEDURES-

Do not enter confined space with positive pressure, self-contained breathing apparatus and full bunker apparatus. Cool exposed containers with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Oxidation and thermal decomposition can liberate noxious and toxic fumes.

INCOMPATIBILITY (Materials To Avoid)-

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS-

Oxides of carbon and nitrogen, hydrogen chloride, hydrogen bromide, smoke.

WILL HAZARDOUS POLYMERIZATION OCCUR-

Not known to occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-  
None known necessary.

IS THE PRODUCT STABLE-  
Yes.

CONDITIONS TO AVOID FOR STABILITY-  
Excessive heat, sparks, open flames.

SECTION 6 - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-  
Contain spill. Do not contaminate sewers, ground water, or surface water. Soak up with inert absorbent material and place in properly labeled and sealed container for disposal in authorized manner as hazardous waste.

WASTE DISPOSAL METHODS-  
Dispose of hazardous waste in an authorized facility in accordance with all local, state, and federal laws, regulations, and rules.

SECTION 7 - EXPOSURE CONTROL INFORMATION  
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VENTILATION-  
LOCAL EXHAUST: Explosion proof                      MECHANICAL (General): Explosion proof  
SPECIAL.....: N/A                                      OTHER.....: N/A

RESPIRATORY PROTECTION-  
NIOSH approved if necessary. Not normally needed under good general conditions

PROTECTIVE GLOVES-  
Chemical resistant/ impervious

OTHER PROTECTIVE EQUIPMENT-  
Splashproof chemical goggles

OTHER ENGINEERING CONTROLS-  
Do not use around sources of ignition.

WORK PRACTICES-  
Stay up-wind from spray when applying. Prevent overspray contacting trees, shrubs, flowers etc that are not intended to be killed.

HYGIENIC PRACTICES-  
Wash hands after use ie. before using lavatory facilities and before eating.

SECTION 8 - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-  
Keep container closed. Store away from ignition sources.

MAINTENANCE PRECAUTIONS-

"Empty" containers can contain residue sufficient to cause fire and explosion. Do not cut, weld or otherwise attempt to re-use this container. Triple rinse and give to licensed drum reconditioner or licensed disposal service.

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-

Shipping name: Compound, Weed Killing, (Petroleum Distillate), Hazard Class 3, NA-1993, Packing Group 111, FLAMMABLE label required.

FOR TRANSPORTATION EMERGENCY ONLY, CALL INFOTRAC 1-800-535-5053 **24** hr/7 days.