

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : AMREP INC/CHEM-POWER 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

TRADE NAME/SYNONYMS...: MISTY INSECT REPELLENT (Aerosol)
CHEMICAL NAME/SYNONYMS: Insect Repellent
CHEMICAL FAMILY.....: See Ingredients Below
FORMULA.....: Mixture
PRODUCT CODE.....: 19-75

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* HEALTH..... 2 *
* FLAMMABILITY.. 4 *
* REACTIVITY 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/Common Name	CAS-Number	%	PEL-OSHA	TLV-ACGIH
Isobutane/Propane blend	75-28-5 74-98-6	30	1000	1000
Isopropanol	67-63-0	50	500	400
Petroleum distillate	68551-15-5	10	400	400
Insecticide concentrate including:				
DEET	134-62-3	6.65	NE	NE
n-Octyl bicycloheptene dicarboximide	113-48-4	2	NE	NE
Petroleum distillate	68551-15-5	1.35	NE	NE

(NE denotes None Established)

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)-
INHALATION: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anaesthetic effects and possible unconscious-

ness.
EYE CONTACT: Mild irritation. Do not apply to the area surrounding the eyes.
SKIN CONTACT: May aggravate existing skin conditions.
INGESTION: Nausea Possible chemical pneumonitis if aspirated into lungs.
CHRONIC EFFECTS (Effects due to excessive exposure to the raw materials of this mixture): May cause kidney or liver damage (lab animal data).

PRIMARY ROUTES OF ENTRY-
Inhalation, skin.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
May aggravate existing eye, skin, or upper respiratory conditions.

EMERGENCY FIRST AID PROCEDURES-
EYE CONTACT: Flush with water for 15 minutes. If irritated, call physician.
SKIN CONTACT: Wash with soap and water if irritation occurs, call physician.
INHALATION: Remove to fresh air. Resuscitate if necessary. Get medical aid
INGESTION: DO NOT INDUCE VOMITING> CALL PHYSICIAN OR POISON CONTROL CENTER.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: N/A	SPECIFIC GRAVITY (WATER=1).....: 0.790
VAPOR PRESSURE (mmHg): Max 60	PERCENT VOLATILE BY VOLUME (%): N/A
VAPOR DENSITY (AIR=1): NE	EVAPORATION RATE (NE =1): NE

SOLUBILITY IN WATER-
Partial

APPEARANCE AND ODOR INFORMATION-
Clear spray, ethereal odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): N/A FLAMMABLE LIMITS : Lel=NE UEL=NE

EXTINGUISHING MEDIA-
Water spray or fog, dry chemical, carbon dioxide, foam.

SPECIAL FIRE FIGHTING PROCEDURES-
Self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
Do not expose aerosols to temperatures above 130F or the container may rupture explosively. Flammable by CPSC Flame Extension test.

INCOMPATIBILITY (Materials To Avoid)-
Strong oxidants, anhydride and isocyanate, plastics, acetate and rayon.

HAZARDOUS DECOMPOSITION PRODUCTS-
Carbon monoxide, carbon dioxide.

WILL HAZARDOUS POLYMERIZATION OCCUR-
No.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None.

IS THE PRODUCT STABLE-
Yes.

CONDITIONS TO AVOID FOR STABILITY-
Heat, sparks, open flame, welding arcs.

SECTION 6 - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Wipe up with absorbent material and incinerate or landfill according to local, state, and federal regulations. Do not flush to sewer.

WASTE DISPOSAL METHODS-

Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. Evacuate to atmospheric pressure, wrap in paper and place in container for sanitary landfill. DO NOT INCINERATE! Do not dispose of full cans without consulting prevailing federal, state and local authorities.

SECTION 7 - EXPOSURE CONTROL INFORMATION
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VENTILATION-

LOCAL EXHAUST: N/I
SPECIAL.....: N/I

MECHANICAL (General): Do not exceed TLV.
OTHER.....: N/I

RESPIRATORY PROTECTION-

None if vapor concentration kept below TLV.

PROTECTIVE GLOVES-

None.

OTHER PROTECTIVE EQUIPMENT-

Do not spray into eyes.

OTHER ENGINEERING CONTROLS-

N/A

WORK PRACTICES-

Clean up with soap and water. Do not spray around flames or while smoking.

HYGIENIC PRACTICES-

Wash with soap and water before handling food or using lavatory facilities
Remove contaminated clothing and launder before reuse.

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

Do not puncture or incinerate containers. Do not store at temperatures above 130F. Keep boxes and cans dry to prevent rust penetration.

MAINTENANCE PRECAUTIONS-

N/I

OTHER PRECAUTIONS-

Avoid food contamination. KEEP OUT OF REACH OF CHILDREN. Avoid breathing vapors. Remove ignition sources. Avoid contact with plastic such as eyeglass frames and such fabrics as acetate and rayon.

ADDITIONAL COMMENTS-

Shipping Name: Consumer Commodity ORM-D. Warning: Contents under pressure. NOT SUITABLE FOR AIR TRANSPORT.

For transportation emergency call CHEMTREC 1-800-424-9300 24 hr/7 days.