

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-2; Flammability-2; Reactivity-0; Special- - Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062			HMIS Rating: Health-2; Flammability-2; Reactivity-0; Personal Protection-B DOT Hazard Classification: Combustible Liquid, 3 Identity (trade name as used on label): MISTY EX-IT EMULSIFIABLE CONCENTRATE			
Date Prepared: 26 February 1996 Prepared By: ES/IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924			MSDS Number: B00584 Revision - 8 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
HEAVY AROMATIC NAPHTHA		64742-94-5	No	N/E	N/E	d
OCTYL PHENOL POLYETHOXY ETHANOL		9036-19-5	No	N/E	N/E	d
5-BROMO-3-SEC BUTYL METHYLURACIL		314-40-9	No	10mg/m3	10mg/m3	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/D			Specific Gravity (H2O=1): .88-.92			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D			
Vapor Density (Air = 1): N/D			Evaporation Rate (= 1): N/D			
Solubility in Water: Dispersible			Water Reactive: No			
Appearance and Odor: Brown semi-opaque fluid with aromatic odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D			
FLASH POINT AND METHOD USED (non-aerosols): 155°F TCC		SPECIAL FIRE FIGHTING PROCEDURES: Do not enter confined space without full bunker gear including positive pressure NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.				
EXTINGUISHER MEDIA: Carbon dioxide, sand, dry chemical, water fog.						
Unusual Fire & Explosion Hazards: Oxidation & thermal decomposition can liberate noxious & toxic fumes.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong oxidizing agents.			Conditions to Avoid: Excessive heat, sparks, open flame.			
Hazardous Decomposition Products: Oxides of carbon & nitrogen, hydrogen chloride, hydrogen bromide, unidentified organics.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS: CNS symptoms: giddiness, headache, dizziness, nausea, unconsciousness.						
Inhalation: High vapor or spray mist concentrations may produce nose, throat & respiratory irritation & may cause CNS depression (see symptoms above).						
Eye Contact: Liquid is slightly irritating. High vapor concentrations may be irritating. See also above.			Skin Contact: Prolonged or repeated contact can result in defatting of skin, irritation and dermatitis. See also above.			
Ingestion: Highly toxic, may result in vomiting. Aspiration of vomitus may result in pneumonitis. See also above.						
CHRONIC EFFECTS: None Known.						
Medical Conditions Generally Aggravated by Exposure: Pre-existing eye, skin and respiratory disorders.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. while holding lids open. Get medical attention.						
Skin Contact: Immediately remove contaminated clothing. Wipe excess from skin. Wash with soap and water. If exposure is massive or visual or prolonged, get medical attention.						
Inhalation: Remove to fresh air. If CNS symptoms occur, get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): Avoid prolonged or repeated breathing of vapors or spray mist. Respirator not required with adequate ventilation.						
Protective Gloves: Chemical resistant.			Eye Protection: Safety glasses or goggles as appropriate.			
Ventilation Requirements: Normal room ventilation is adequate for normal handling & storage. For large spills, use explosion-proof ventilation to control vapor concentration.						
Other Protective Clothing & Equipment: Eyewash stations & safety showers. Chemical resistant clothing as needed to minimize contact.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing before reuse.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Do not contaminate sewers, ground waters or surface waters. Soak up with inert absorbent material & place into properly labeled & sealed non-leaking containers for disposal in authorized manner as hazardous waste.						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.						
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme cold. Keep away from sources of heat, sparks or open flame.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. Do not cut or weld on full, part full or empty drums because explosive mixtures of air & vapor may be present.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

B00584

Ex-It

Herbicides



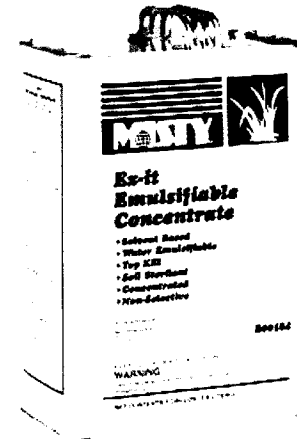
Features

- Solvent-Based Herbicide Concentrate
- Sterilant/Non-Selective
- Remains Effective Even After Rainfall
- 2.3% Bromacil in Phytotoxic Oil for Rapid Penetration
- Dilutes 1:9 with Water

Description

This liquid weed killer is composed of 5-bromo-3-sec-butyl-6-methyluracil (bromacil) in a phytotoxic oil. The oil carrier combines the properties of low volatility with rapid penetration and translocation in the plant. The insolubility of the herbicide in water assures full effect regardless of rainfall after application or stage of growth at the time of application. It produces rapid top kill of all succulent vegetation. Translocation and root absorption of component herbicides produce extensive root kill of weeds and provide long term residual control.

TECHNICAL INFO:		
Physical Properties	Appearance	Clear
	Color	Brown
	Odor/Fragrance	Aromatic
	pH	N/A
	Freeze/Thaw Stability	Good
Environmental Profile	Glycol Ether Content	None
	Biodegradability	No
	Chlorinated Solvents	None
	Green Status	None
	Recyclable Packaging	Yes
Regulatory Compliance	% VOC By Weight	1.2
	VOC Restricted Regions	None
	Food Processing Suitability	N/A
	EPA #	10807-144
	Flammability per CPSC	N/A
	Flash Point	155° F



Packages Available:



Label Datecode: 03/10

Manufactured by:

amrep
PROFESSIONAL PRODUCTS GROUP inc.

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