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-1; Reactivity-0; Special- -	**HMIS Rating:** Health-2 Flammability-1; Reactivity-0; Personal Protection-B
Manufacturer's Name: **AMREP, INC.** Address: 990 Industrial Park Drive Marietta, GA 30062	**DOT Hazard Classification:** ORM-D **Identity** (trade name as used on label)**:** **MISTY NF DUSTER**
Date Prepared: 02/01/02 Prepared By: AH/IB	**MSDS Number:** A00361 Revision- first issue
Information Calls: (770)422-2071 **EMERGENCY RESPONSE NUMBER: 1(800)255-3924**	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 **
1,1,1,2-TETRAFLUOROETHANE	811-97-2	No	1000 (Dupont)	NE	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	**Specific Gravity** (H2O=1): Concentrate Only = N/A
Vapor Pressure: PSIG @ 70°F (Aerosols): 80-100	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): N/E	**Evaporation Rate** (= 1): N/E
Solubility in Water: None	**Water Reactive:** No

Appearance and Odor: Dry, forceful blast or "puff" of accelerated "gas" when product is "sprayed" with can in upright position. Forceful, pinpoint spray of clear liquid when product is "sprayed" with can in tilted or inverted position.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) blows out flame. NOT CATEGORIZED AS FLAMMABLE	Auto Ignition Temperature Greater than 1369°F	Flammability Limits in Air by % in Volume: % LEL: NA % UEL: NA

FLASH POINT AND METHOD USED (non-aerosols): N/A **SPECIAL FIRE FIGHTING PROCEDURES:** Self-contained breathing apparatus.	**EXTINGUISHER MEDIA:** Foam, dry chemical, carbon dioxide.

Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE	**HAZARDOUS POLYMERIZATION** [ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Alkali or alkaline earth metals such as powdered aluminum, zinc, and beryllium. Strong oxidizing agents.	**Conditions to Avoid:** Open flame, welding arcs, excessive heat, sparks.

Hazardous Decomposition Products: Hydrofluoric acid, carbonyl fluoride.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Excessive inhalation of vapors can cause central nervous system depression with dizziness, confusion, incoordination, drowsiness or unconsciousness.

Eye Contact: "Frostbite-like" effects may occur if product is dispensed with can tilted or inverted while spraying and liquid released comes in contact with eye or eye tissue.	**Skin Contact: "**Frostbite-like" effects may occur if product is dispensed with can tilted or inverted while spraying and liquid released comes in contact with skin.

Ingestion: Not a potential route of entry.

CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation of vapors can cause central nervous system depression with dizziness, confusion, incoordination, drowsiness or unconsciousness. Irregular heartbeat with a strange sensation in the chest, "heart thumping", apprehension, lightheadedness, feeling of fainting, dizziness, weakness, sometimes progressing to loss of consciousness and death. Suffocation, if air is displaced by vapors.

Medical Conditions Generally Aggravated by Exposure: Increased susceptibility to the effects of this material may be observed in persons with pre-existing disease of the central nervous system or cardiovascular system.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: For liquid: Flush with water for 15 minutes. If irritated, seek medical attention.

Skin Contact: For liquid: Flush with water for 15 minutes. Treat for frostbite if necessary by gently warming affected area. If irritated, seek medical attention.

Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.

Ingestion: Not a potential route of entry.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH approved for organic vapor.

Protective Gloves: Neoprene.	**Eye Protection:** Safety glasses.

Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.

Other Protective Clothing & Equipment: None

Hygienic Work Practices: Standard for workplace.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Absorption with suitable medium not usually required as material released is gas or extremely fast evaporating. Incinerate (if necessary) or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER.

Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F. Avoid exposure to strong oxidizers.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. ***THIS PRODUCT IS NOT INTENDED FOR USE AS AN AIR SUPPLY. CONTENTS PROVIDE NO OXYGEN. INTENTIONAL MISUSE OF PRODUCT BY INHALATION CAN RESULT IN ASPHYXIATION OR DEATH.***

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