## **MATERIAL SAFETY DATA SHEET**

ď

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

IDENTITY AND M	ANIJEAC	TURER'S INFORMAT	TION			
IDENTITY AND MANUFACTURER'S INFORMATION  NFPA Rating: Health-1; Flammability-3; Reactivity-0; Special-0  HMIS Rating: Health-1; Flammability-3; Reactivity-0; Personal Protection-B						
Manufacturer's Name: AMREP, INC.						
I		DOT Hazard Classification: ORM-D				
Address: 990 Industrial Park Drive	lde	Identity (trade name as used on label):				
Marietta, GA 30062		MISTY DRY DEODORIZERS SEASONALS				
		(Metered)				
Date Prepared: 06/15/05 Prepared By: TR M		MSDS Number: A00209 (all) Revision-5				
Information Calls: (770)422-2071		NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA				
EMERGENCY RESPONSE NUMBER: 1(800)255-3924						
, ,	I IDEALTH	FIG.4 TON 4115 11/20		••		
SECTION 1 - MATERIA	IL IDEN II		<del></del>			
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES		CAS Number	SARA	OSHA PEL	ACGIH	Carcinogen
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)  ACETONE			III LIST	(ppm)	TLV (ppm)	Ref. Source **
		67-64-1	No	1000	750	ď
ISOBUTANE / PROPANE BLEND		75-28-5	No	800	800	d
		74-98-6	No	1000	1000	d
	1	1.0	1000	1000		
			<del> </del>			
			ļ			
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A	pecific Gravity (H2O=1): Concentrate Only = < 1					
		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A				
Vapor Density (Air = 1): N/E		Evaporation Rate ( = 1): N/E				
Solubility In Water: Soluble Water Reactive: No						
Appearance and Odor: Clear liquid with fragrance.						
SECTION 3 - FIRE	E AND EX	PLOSION HAZARD I	DATA			
FLAMMABILITY as per USA FLAME PROJECTION TEST		nition Temperature		ability Limite	in Air by %	in Volume:
FLAMMABILITY as per USA FLAME PROJECTION TEST   Auto Ignition Temperature   Flammability Limits in Air by % in Volume: (aerosols)   NON-FLAMMABLE   N/E   % LEL: N/E   % UEL: N/E						
FLASH POINT AND METHOD USED (non-aerosols): N/A	en	ECIAL FIRE FIGHTING				
I LASTIT CHAT AND METROD USED (HOT-REIUSUS). NAM						
Self-contained breathing apparatus. Cool containers with water fog to prevent trupturing & spewing.						
EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water. upturing & spewing.  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): Alkalis, oxidizing materials, amines.  Conditions to Avoid: Open flame, welding arcs, heat.						
Hazardous Decomposition Products: CO, CO2.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [ X ] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS						
ACUTE EFFECTS Vapor concentrations around 1000 ppm may cause slight transient imitation to the upper respiratory tract.						
nhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.						
Eye Contact: Irritation. Skin Contact: May cause slight irritation.						
ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.						
CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) May cause mucous membrane irritation, overnight headache, and						
general weakness.						
Medical Conditions Generally 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, seek medical attention.						
Skin Contact: Wash with soap and water. If irritated, seek medical attention.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH for organic vapor.						
Protective Gloves: Latex, if skin easily irritated.  Eye Protection: Safety glasses recommended.						
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE  Stens To Be Taken If Material Is Spilled Or Released: About with pullable modium. Indicated a least state of death and the pullable modium.						
Steps To Be Taken If Material is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER.						
Waste Disposal Methods: Aerosol cans when verted 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 130°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN, Avoid food contamination, Avoid breathing vapors, Remove ignition sources						

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



## **TECHNICAL DATA SHEET**

**Product Name:** Misty The Seasonals – Dry Deodorizer (Metered)

Item Number: A00209

Description: This new and improved product represents yet another evolution in room deodorizers. This breakthrough formulation contains all of the performance one might expect from a dry-type air freshener — but with a twist. Excellent bloom and suspension time, ultra fine particles, no fall out and no residues for use in textile applications are just some of the attributes. What is truly remarkable about the product is that it achieves the incredibly dry spray without using ozone depleters. In fact, this product contains less than 30% total VOC content! A remarkable spray is not the only exciting thing about this new formulation. The retail grade fragrance uses only the finest ingredients to ensure superior olfactory notes and tones. But a fantastic fragrance is not the only premium feature you will find. Also included is not one, but two odor counteractants for maximum deodorizing power. The dual system quickly neutralizes malodors with industrial and institutional strength even on smoke, decay, urine, feces, solvent, vomit, cooking, animal, and more. Also featured is a new, universal, non-proprietary actuator for use in most available time dispense machines including Amrep, Time Mist, Cline-Buckner, Syncro-Mist, Big-D, National Lab, Technical Concepts, Continental, and Q-Mist Machines. The metered valve delivers precise spray volumes in an ultra fine mist to effectively freshen rooms up to 6,000 cubic feet. Although versatile enough to use virtually anywhere, suggested uses include freshening bath and washrooms, showers and garbage receptacle areas, in hotels, restaurants, hospitals, apartments, schools, nurseries, fitness centers, commercial and institutional buildings, animal clinics, nursing homes and more. Available in the following fragrances: Harvest Fruit, Holiday Potpourri, Autumn Heather, Winter Fresh, Spring Rain, Summer Breeze.

**Health Hazard Data:** Contents under pressure. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F. KEEP OUT OF REACH OF CHILDREN.

**Spill Or Leakage Procedures:** Do not flush to sewer. Absorb with suitable material and dispose of according to local, state and federal regulations. Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

**Product Specifications:** 

Wt./12oz. can:

7 Ounces

Classification:

Aerosol Metered Dry-Type Air Deodorizer

General Appearance: Color:

Clear, Dry Colorless

Odor:

Various

pH: Vapor Pressure At 70°F:

70 psig

N/A

Spray Pattern:

Dry Mist

Flammability:

NFPA Code 30B:

Not flammable per CPSC Flame Projection Test

03/96

Manufactured by:

