

# 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	
<b>NFPA Rating:</b> Health-2; Flammability-3; Reactivity-0; Special--- <b>Manufacturer's Name:</b> AMREP, INC. <b>Address:</b> 990 Industrial Park Drive Marietta, GA 30062	<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> ORM-D <b>Identity</b> (trade name as used on label): <b style="text-align: center;">MISTY Si-DRY SILICONE SPRAY</b>
<b>Date Prepared:</b> 08/26/05 <b>Prepared By:</b> IB <b>Information Calls:</b> (770)422-2071 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)255-3924	<b>MSDS Number:</b> A00329 <b>Revision:</b> 1 <b>NOTICE:</b> JUDGEMENT 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 **
ACETONE	67-64-1	No	1000	750	d
HEPTANE	142-82-5	No	500	400	d
ISOBUTANE/PROPANE BLEND	75-28-5	No	800	800	d
	74-98-6	No	1000	1000	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> (Concentrate Only) not determined <b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): 60 max <b>Vapor Density</b> (Air = 1): not determined <b>Solubility in Water:</b> partially <b>Appearance and Odor:</b> Clear, colorless spray with solvent odor.	<b>Specific Gravity</b> (H2O=1): Concentrate Only = 0.751 <b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/A <b>Evaporation Rate</b> (water= 1): greater than 1 <b>Water Reactive:</b> No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) est.greater than 18", flashback to tip; categorized: <b>EXTREMELY FLAMMABLE</b>	<b>Auto Ignition Temperature</b> N/E	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E      % UEL: N/E
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): N/A <b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.		<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide.
<b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture. Product contains silicone and can result in slippery walking surfaces if leakage occurs.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE <b>Incompatibility</b> (Mat. to avoid): Strong oxidizing agents.	<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR <b>Conditions to Avoid:</b> Open flame, welding arcs, heat, sparks.
<b>Hazardous Decomposition Products:</b> Carbon dioxide, carbon monoxide.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> [ X ] INHALATION [ ] INGESTION [ X ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS	
<b>ACUTE EFFECTS</b> <b>Inhalation:</b> Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation. <b>Eye Contact:</b> Slight irritation. <b>Eye Contact:</b> Slight irritation. <b>Ingestion:</b> Irritation.	
<b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation may result in central nervous system effects. <b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin, or upper respiratory conditions.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Flush with water for 15 minutes. If irritated, seek medical attention. <b>Skin Contact:</b> Wash with soap and water. If irritated, seek medical attention.	<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention. <b>Ingestion:</b> <b>DO NOT INDUCE VOMITING.</b> Drink two large glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by NIOSH for organic vapors. <b>Protective Gloves:</b> Neoprene gloves recommended.	<b>Eye Protection:</b> Safety glasses recommended.
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV. <b>Other Protective Clothing &amp; Equipment:</b> None <b>Hygienic Work Practices:</b> Wash with soap and water before handling food. Remove contaminated clothing.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations. Allow to evaporate if small spill. DO NOT FLUSH TO SEWER.	
<b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F.	
<b>Other Precautions &amp;/or Special Hazards:</b> <b>KEEP OUT OF REACH OF CHILDREN.</b> Avoid food contamination. Avoid inhalation of vapors.	

*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