

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-3; Reactivity-0; Special- - Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062	HMSIS Rating: Health-2; Flammability-3; Reactivity-0; Personal Protection-B DOT Hazard Classification: ORM-D Identity (trade name as used on label): <b style="text-align: center;">MISTY GLIDE SILICONE SPRAY
Date Prepared: 04/26/05 Prepared By: IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924	MSDS Number: A00328 Revision: first issue NOTICE: 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 **
HYDROTREATED LIGHT PETROLEUM DISTILLATES	64742-47-8	No	5 mg/m3 (mist)	5 mg/m3 (mist)	d
POLY-DIMETHYLSILOXANE	63148-62-9	No	N/E	N/E	d
ISOBUTANE / PROPANE BLEND	75-28-5	No	800	800	d
	74-98-6	No	1000	1000	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: N/A	Specific Gravity (H2O=1): Concentrate Only = 0.80
Vapor Pressure: PSIG @ 70°F (Aerosols): Max.80	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): N/E	Evaporation Rate (water = 1): less than 1
Solubility in Water: Insoluble	Water Reactive: No
Appearance and Odor: Clear spray with mild petroleum distillate odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA			
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): greater than 18" & flashback to tip Categorized: EXTREMELY FLAMMABLE	Auto Ignition Temperature: N/E	Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E	
FLASH POINT AND METHOD USED (non-aerosols): N/A EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.		SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus. Use water fog to prevent rupturing & exploding containers. Provide shielding for personnel.	
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.			

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE Incompatibility (Mat. to avoid): Strong oxidizers.	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR Conditions to Avoid: Open flame, welding arcs, heat, sparks.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	

ACUTE EFFECTS	
Inhalation: Excessive inhalation of mist or propellant vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.	
Eye Contact: May cause irritation.	Skin Contact: May cause irritation with prolonged contact with skin due to defatting of skin.
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 nausea, diarrhea, vomiting.	
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 in a positive pressure mode.	
Protective Gloves: Neoprene	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.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
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. CAUTION: Silicone makes surfaces slippery.	
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 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

A00328 Glide Silicone Spray

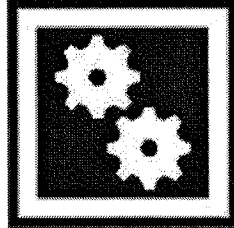
Description: This medium viscosity silicone product is formulated to provide excellent all around protection, lubrication and restoration properties without the use of ozone depleting chlorinated solvents, while maintaining compliance with all known VOC requirements.

- VOC Compliant Medium Viscosity Silicone
- Does Not Cause Gumming
- Reduces Friction

General Directions: See Example Label & MSDS for specific information regarding product usage. Always test in an inconspicuous area before general use.

Market Info:	Can Size & Net Weight	16 oz./10 oz.
	USDA's Category Under Former Rating Program	N/A
Physical Properties:	General Appearance	Dry Spray
	Color	Clear
	Fragrance/Odor	Petroleum distillates
	Evaporation Rate (Water=1)	<1
	Solubility In Water	Insoluble
	pH	N/A
	Specific Gravity (concentrate only)	0.80
	Spray Pattern	Mist
	Shelf Life	Minimum 1 yr.
Environmental Profile:	2-Butoxyethanol (Butyl), E-Series or other Glycol Ethers	None
	% Phosphorus (elemental) (If < 0.5%, then express as PPM)	None
	Ozone Depleting Compounds	None
	Chlorinated Solvents, Fluorocarbons or Phenol Compounds	None
	Works at room temperature	Yes
	Dibutyl Phthalate; NTA; EDTA; APE; NPE; DEA; Alcohol	None
	Acidic; Caustic; Alkaline; Corrosive; Reactive	No
	Contains heavy metals	No
	Recyclable Packaging	Yes
Regulatory:	% VOC (by weight)	59.0%
	Meets Current Consumer Products VOC Guidelines (CA OTC & Federal)	Yes
	EPA Registered	No
	USA CPSC Flame Extension	Extremely flammable
	NFPA Code 30B Storage Level	3
	HAPs (Hazardous Air Pollutants)	None
	CA Safe Drinking Water (PROP. 65) Ingredients	None
	Carcinogens, Mutagens, Teratogens (NTP, IARC, OSHA)	None
	SARA TITLE III, Sect. 313 Reportable	No
	DOT Hazard Classification	ORM-D
	<i>Note: Additional unknown trace elements may alter results.</i>	

Industrial



HMIS Rating

Health=2
 Flammability=3
 Reactivity=0
 Personal Protection=B

NFPA Rating

Health=2
 Flammability=3
 Reactivity=0

Manufactured by:



990 Industrial Park Drive • Marietta, GA 30062
 800-241-7766 • 770-422-2071 • Fax: 770-422-1737
 04/05