

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-1; Flammability-1; Reactivity-0; Special- - Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Dr. Marietta, GA 30062	HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection- - DOT Hazard Classification: ORM-D Identity (trade name as used on label): (Super Blue, Super Red High Temp, Super Black Low Volatile) RTV SILICONE GASKET MAKERS
Date Prepared: 10/29/01 Prepared By: RC/IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924	MSDS Number: A00770, A00771, A00772 Revision -3 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 **
SILICA, AMORPHOUS	7631-86-9	No	6mg/m3	10mg/m3	d
METHYLTRIACTOXSILANE	4253-34-3	No	10	10	d
ETHYLTRIACTOXSILANE	17689-77-9	No	10	10	d
Note: Pressurizing Propellant (Gas is not expelled with product)					
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): 1.03
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <5
Vapor Density (Air = 1): N/A	Evaporation Rate (= 1): N/A
Solubility in Water: <0.1	Water Reactive: Yes
Appearance and Odor: Colored paste with acetic acid-like 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): N/A		SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus & protective clothing should be worn in fighting fires involving chemicals.
EXTINGUISHER MEDIA: Water, water fog, CO2, dry chemical, foam.		
Unusual Fire & Explosion Hazards: Containers may rupture if heated above 130°F.		

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): Oxidizing materials can cause a reaction. Air or moisture causes curing & acetic acid vapors form.	
Hazardous Decomposition Products: Metal oxides, silicon dioxide, carbon dioxide, traces of incompletely burned carbon products, includes formaldehyde.	

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: None known.	
Inhalation: Vapor overexposure may irritate eyes, nose, throat.	
Eye Contact: Direct contact irritates slightly with swelling and redness.	Skin Contact: Short exposure may irritate. Repeated prolonged contact may irritate moderately.
Ingestion: Swallowing large amounts may seriously injure.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: Nose, throat, skin and digestive system.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Flush with water for 15 minutes. Get medical attention.	Skin Contact: Wipe off & flush with water. If irritation develops, get medical attention.
Inhalation: Remove to fresh air. If ill effects persist, get medical attention.	
Ingestion: DO NOT INDUCE VOMITING. Drink large quantity of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None needed.	
Protective Gloves: Rubber or plastic.	Eye Protection: Safety glasses.
Ventilation Requirements: Local exhaust adequate.	
Other Protective Clothing & Equipment: None	
Hygienic Work Practices: Remove contaminated clothing and shoes and clean thoroughly before reuse. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Remove product and contain for salvage or disposal.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store below 90°F.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Product forms acetic acid when exposed to water or humid air. Provide ventilation during use to control acetic acid exposure limits within 10 PPM.	

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