

# 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-1; Flammability-1; Reactivity-0; Special- - <b>Manufacturer's Name:</b> AMREP, INC. <b>Address:</b> 990 Industrial Park Dr. Marietta, GA 30062	<b>HMIS Rating:</b> Health-1; Flammability-1; Reactivity-0; Personal Protection- - <b>DOT Hazard Classification:</b> ORM-D <b>Identity</b> (trade name as used on label): (Super Blue, Super Red High Temp, Super Black Low Volatile) <b>RTV SILICONE GASKET MAKERS</b>
<b>Date Prepared:</b> 10/29/01 <b>Prepared By:</b> RC/IB <b>Information Calls:</b> (770)422-2071 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)255-3924	<b>MSDS Number:</b> A00770, A00771, A00772 <b>Revision</b> -3 <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 **
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
<b>Note: Pressurizing Propellant (Gas is not expelled with product)</b>					
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> N/A	<b>Specific Gravity</b> (H2O=1): 1.03
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): <5
<b>Vapor Density</b> (Air = 1): N/A	<b>Evaporation Rate</b> ( = 1): N/A
<b>Solubility in Water:</b> <0.1	<b>Water Reactive:</b> Yes
<b>Appearance and Odor:</b> Colored paste with acetic acid-like odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> 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
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): N/A		<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus & protective clothing should be worn in fighting fires involving chemicals.
<b>EXTINGUISHER MEDIA:</b> Water, water fog, CO2, dry chemical, foam.		
<b>Unusual Fire &amp; Explosion Hazards:</b> Containers may rupture if heated above 130° F.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to avoid): Oxidizing materials can cause a reaction. Air or moisture causes curing & acetic acid vapors form.	
<b>Hazardous Decomposition Products:</b> Metal oxides, silicon dioxide, carbon dioxide, traces of incompletely burned carbon products, includes formaldehyde.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b> None known.	
<b>Inhalation:</b> Vapor overexposure may irritate eyes, nose, throat.	
<b>Eye Contact:</b> Direct contact irritates slightly with swelling and redness.	<b>Skin Contact:</b> Short exposure may irritate. Repeated prolonged contact may irritate moderately.
<b>Ingestion:</b> Swallowing large amounts may seriously injure.	
<b>CHRONIC EFFECTS:</b> None known.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> Nose, throat, skin and digestive system.	

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

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

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Remove product and contain for salvage or disposal.	
<b>Waste Disposal Methods:</b> Dispose of in accordance with all local, state and federal regulations.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store below 90° F.	
<b>Other Precautions &amp;/or Special Hazards:</b> 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