

MATERIAL SAFETY DATA SHEET

#91812

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

IDENTITY (As shown on label or package) 100% RTV SILICONE RUBBER SEALANT	PART NO. IF APPLICABLE 100% RTV
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SECTION I

Distributors Name: Valley Industrial Products INC.	Emergency Phone No. (517)892-9569
Address (Number, Street, City, State, and Zip Code) 2 Johnson Ct.	Signature of Preparer: (Optional)
Bay City, MI 48708	Manufacturer's Phone No. for information (517)892-9569
	Date MSDS was prepared 2-27-89

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION. All Health Hazards which comprise 1% or greater of the composition and all carcinogens if 0.1% of the composition or greater

Hazardous Components (Specific Chemical Identity and Common Name(s), if any.)	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
ACETOXSILANE	4253-34-3	10	10PPM		5%

COMMENT: TLV FOR ACETOXSILANE BASED ON ACETIC ACID FORMED DURING CURING ON EXPOSURE TO WATER, MOISTURE, OR HUMID AIR.

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point N/A	Specific Gravity (H₂O=1) 1.04	Melting Point NOT APPLICABLE
Vapor Pressure (mm Hg.) LESS THAN 5MM	Vapor Density (AIR=1) N/A	Evaporation Rate (Butyl Acetate=1) LESS THAN 1
Solubility in Water LESS THAN 0.1%	% Volatile by Volume LESS THAN 5%	Other (if any) N/A
Appearance and Odor PASTE. ACETIC ACID LIKE		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) OPEN CUP ABOVE 212F	Flammable Limits IN AIR	LEL N.D.	UEL N.D.
Extinguishing Media WATER WATER FOG X CO2 X DRY CHEMICAL X FOAM X OTHER			
Special Fire Fighting Procedures SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.			
Unusual Fire and Explosion Hazards NOT KNOWN			
Hazardous products formed by fire or thermal decomposition N/A			
Explosive Limits (% by volume in air) N/A			

SECTION V - OPTIONAL HAZARD RATINGS IDENTIFICATION

Hazardous Materials Identification System (HMIS)		National Fire Protection Association (NFPA)	
HEALTH <u>1</u>	REACTIVITY <u>1</u>	FIRE <u>1</u>	REACTIVITY <u>1</u>
FLAMMABILITY <u>1</u>	PERSONAL PROTECTION <u>N/A</u>	HEALTH <u>1</u>	SPECIAL HAZARDS <u>N/A</u>

SECTION VI - REACTIVITY and STABILITY DATA

STABILITY	Unstable		Conditions to avoid NOT APPLICABLE
	Stable	X	

INCOMPATIBILITY (Materials to Avoid) **OXIDIZING MATERIAL CAN CAUSE A REACTION. WATER, MOISTURE, OR HUMID AIR.**
HAZARDOUS DECOMPOSITION or BY PRODUCTS **SILICONE DIOXIDE, CARBON DIOXIDE, AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.**

HAZARDOUS POLYMERIZATION	May Occur		Conditions to avoid NOT APPLICABLE
	Will not Occur	X	

SECTION VII - HEALTH HAZARD DATA

Routes of entry	Inhalation?	PRINCIPAL ROUTE	Skin?	Ingestion?	Eyes?	PRINCIPAL ROUTE	
Health Hazards	Acute	X	INGESTION: MAY CAUSE GASTRIC DISTRESS/ OTHER ENTRY - IRRITATION				
	Chronic	X	NONE KNOW				
Carcinogenicity:	NONE	NTP?	N/A	IARC Monographs?	N/A	OSHA Regulated?	N/A

Signs and Symptoms of Exposure **EYES: SLIGHT PAIN REDNESS SKIN: SLIGHT REDDENING/ LONG OR REPEATED MILD BURN INHALATION: SLIGHT IRRITATION ORAL: NONE/EXCESSIVE SOME INJURY** IF EXPOSURE IS

Medical Conditions Generally Aggravated by Exposure **AS WITH ANY CHEMICAL, THIS PRODUCT MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE. WE DO NOT KNOW OF ANY MEDICAL CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.**

Emergency and First Aid Procedures **EYES: IMMEDIATELY FLUSH 15 MIN. WITH WATER. SKIN: WIPE OFF - FLUSH WITH WATER AND GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION: REMOVE TO FRESH AIR AND MEDICAL AID IF PERSISTS. ORAL: IF LARGE AMOUNT MEDICAL AID**

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING and USE

Steps to be Taken In Case Material Is Released or Spilled **REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES.**

Waste Disposal Method **LOCAL, STATE AND FEDERAL HEALTH AND POLLUTION REG. FOR DISPOSAL ROUTE**

Precautions to be Taken in Handling & Storage **STORE IN A COOL DRY PLACE BELOW 90F/32C. USE REASONABLE CARE AND CAUTION.**

Other Precautions **PROVIDE ADEQUATE VENTILATION DURING USE TO KEEP AMBIENT AIR ACETIC VAPOR CONCENTRATION BELOW TLV OR USE RESPIRATORY PROTECTION.**

SECTION IX - CONTROL MEASURES

Respiratory Protection (Specify Type)	USE RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLE *	Protective Gloves	CLOTH	
Ventilation:	Local Exhaust	MAY BE NEEDED	Special	N/A
	Mechanical (General)	RECOMMENDED	Other	N/A
Eye Protection	SAFETY GLASSES	Other Protective Clothing or Equipment	SUITABLE RESPIRATOR: ACID GAS/ ORGANIC VAPOR TYPE	
Work/Hygenic Practices	WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE			

SECTION X - TRANSPORTATION INFORMATION (optional)

D.O.T. Proper Shipping Name	NONE	D.O.T. Hazard Class	NONE
If a "Consumer Commodity ORM-D", What is the qualifying Chemical?	N/A		
D.O.T. I.D. NO. (UN or NA)	NONE	Hazard Label or Marking Required on Shipper Ctn.	NONE
IATA Proper Shipping Name	NONE	IATA Hazard Class	N/A
		IMO NO.	N/A

* AIR SAMPLING DATA MUST SHOW WITHIN TLV AND PEL GUIDELINES