

Ruth Dixie

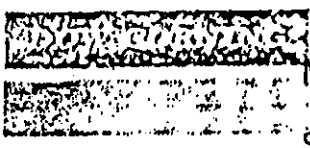
Mike McCourt

97-1200
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ELLSWORTH SYSTEMS

6537 N. Sidney Place
Milwaukee, Wisconsin 53209
Local 414-352-1230
State of Wisc. 800-242-6816
National 800-558-6972

Firm Approved
Budget Bureau No. 44-R1387
Approval Expires April 30, 1971



Form 005-4
Rev 1969

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME NOT BEING DISCLOSED		EMERGENCY TELEPHONE NO. (811) 888-8888
ADDRESS (Number, Street, City, State, and ZIP Code) South Saginaw Road, Midland, Michigan 48640		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS Silastic 732 RTV Sealant
CHEMICAL FAMILY	FORMULA	

SECTION II HAZARDOUS INGREDIENTS *none*

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Acetoxy silane				5	10ppm

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	>300°F	SPECIFIC GRAVITY (H ₂ O=1)	1.05
VAPOR PRESSURE (mm Hg.)	<5 mm	PERCENT VOLATILE BY VOLUME (%)	5
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (Ether=1)	<1
SOLUBILITY IN WATER	<0.1%		
APPEARANCE AND ODOR	Paste-like. Acetic acid type odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Let	Ugl
Open/Closed Cup > 250			
EXTINGUISHING MEDIA			
CO ₂ or foam			
SPECIAL FIRE FIGHTING PROCEDURES			
None			
UNUSUAL FIRE AND EXPLOSION HAZARDS			
None			

*Based on Acetic Acid.

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 10ppm (based on acetic acid)

EFFECTS OF OVEREXPOSURE: Irritates eyes. Prolonged or repeated contact may irritate skin.

EMERGENCY AND FIRST AID PROCEDURES: Flush with water.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Air or moisture causes polymerization & form acetic acid.
	STABLE		

INCOMPATIBILITY (Materials to avoid): None known.

HAZARDOUS DECOMPOSITION PRODUCTS: SiO₂, CO₂ & TRACER of incompletely burned carbon products.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent material providing proper protective equipment.

WASTE DISPOSAL METHOD: Can be land filled or burned in accordance with local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): Acid-type (if necessary)

VENTILATION	LOCAL EXHAUST		SPECIAL OTHER
	MECHANICAL (General)	X	

PROTECTIVE GLOVES: Rubber or Plastic

EYE PROTECTION: Safety Glasses

OTHER PROTECTIVE EQUIPMENT: As required by your company.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store below 90°F, Avoid skin & eye contact. Use Reasonable Care.

OTHER PRECAUTIONS:

PREPARED BY *William Williams* 5/16/78

DOW CORNING

STATUS OF SILASTIC® 732 RTV ADHESIVE/SEALANT
UNDER
FEDERAL FOOD AND DRUG ADMINISTRATION
REGULATIONS

Silastic 732 RTV Adhesive/Sealant will obviously find a variety of uses in applications where transitory and incidental food contact may be involved. With this in mind, the present statement is a status report of the product with respect to the Federal Food and Drug Administration.

When Silastic 732 RTV Adhesive/Sealant is thoroughly cured and washed, the only components which remain or which could migrate to food under proposed conditions of usage are materials which FDA has approved for use in contact with food by way of FDA Regulation No. 121.2562. This regulation deals with rubber articles intended for repeated use in contact with food.

This product evolves acetic acid during cure and should not only be thoroughly cured but also thoroughly washed, prior to any food contact use. After complete washing we would expect no discernible leeching from the rubber when in contact with food. Internal studies have established that the limitations on extractables set forth in the regulation in question are easily met when the product is properly applied and cured; however, because these limitations apply to the fully cured product in the form in which it is to contact food, this matter may require your own investigation.

We wish to thank you for your expressed interest in Silastic 732 RTV adhesive/sealant. If further information is required please do not hesitate to contact us.

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