

MATERIAL SAFETY DATA SHEET

E-Z PRODUCTS
 32449 N. 66 ST.
 CAVE CREEK, AZ. 85331
 Date of preparation: 2-19-98

Information telephone number: (602) 488-3213

SECTION I - PRODUCT IDENTIFICATION

Product Class: Silicone
 Product Name: E-Z PATCH® #23 E-Z JOINT SEAL®
 Product Code:
 C.A.S. #: Mixture
 Other Names: E-Z Products Neutral Cure Oxime Silicone Sealant, E-Z Joint Seal

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	Percent	Exposure Limits		Vapor Pressure
			ACGIH/TLV	OSHA/PEL	
Polydimethylsiloxanediol	70131-67-8	45%	Non Hazardous Material		
Polydimethylsiloxane	63148-62-9	15%	NE		
Methyl Oximino Silane	22984-54-9	3%	None	None	4.0mm Hg @ 302 F.
Vinyl Oximino Silane	2224-33-1	2%	None	None	0.2mm Hg @ 243 F.
Aminopropyltriethoxysilane	000919-30-2	1%	NE	NE	NA

SECTION III - PHYSICAL DATA

Vapor Pressure (mm Hg.): None	Vapor Density (Air=1): Unkn.
Evap. Rate: (Butyl Acetate=1): Slower than	Specific Gravity (Water=1): 1.1-1.5
Volatiles Volume: Less than 6.0%	Liquid Density: Heavier than Water
Solids: Greater than 94%	Solubility in Water: Insol.
Physical State: Semi-Solid	Melting Point: 500 F.
Odor: Mild ethereal odor	Freeze Point: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability: This material will support combustion with difficulty.
 LEL: Not Determined UEL: Not Determined
 Flash Point = Greater than 400 Deg. F.
 EXTINGUISHING MEDIA: Carbon Dioxide, Foam, Dry Chemical, Water may be ineffective.
 SPECIAL FIREFIGHTING PROCEDURES: Use self-contained breathing apparatus with full face-shield operated under positive pressure.

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: Inhalation, skin contact, ingestion

EFFECTS OF ACUTE OVEREXPOSURE: May cause dizziness, headache, or irritation of nose and throat. Repeated skin contact may cause skin to become dry or develop rash. Ingestion may cause nausea or vomiting.

EMERGENCY AND FIRST AID PROCEDURES: Remove affected person to fresh air. If dizziness, headaches or difficulty breathing persists, get medical attention immediately. If on skin, wash with soap and water. If in eyes, flush with large amount of fresh water and get medical attention immediately. In case of ingestion, get medical attention immediately.

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SECTION VI - REACTIVITY DATA

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

- INCOMPATIBILITY (Materials to avoid): None

-CONDITIONS TO AVOID: None

-HAZARDOUS DECOMPOSITION PRODUCTS: Will produce vapors containing carbon monoxide, carbon dioxide, silicon dioxide and nitrogen oxides when involved in a fire.

SECTION VII - SPILL OR LEAK PROCEDURES

-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Ventilate confined area (open windows & doors). Scoop into sealable safety container.

-WASTE DISPOSAL METHOD: Dispose of product in accordance with federal, state & local regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

-VENTILATION: Use product in well ventilated area when applying and during cure.

-RESPIRATORY PROTECTION: If TLV of this product is reached, a NIOSH approved respirator is recommended.

-PROTECTIVE GLOVES: Wear gloves.

-EYE PROTECTION: Wear safety glasses or other safety goggles.

-HYGIENIC: Wash hands with soap and water before eating or using bathroom.

SECTION IX - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store in cool dry place.

Keep container closed when not in use.

Do not take internally.

Keep out of reach of children.

Do not cut or burn this container.

Do not re-use this container.

-PRECAUTIONS TO BE TAKEN IN SHIPPING:

DOT/UN Shipping Name: Caulk

DOT Hazard Class: Non-hazardous

DOT/UN Hazard ID Number: None required

DOT Placard: Not required

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