
Section 1 - Product and Company Information**Product Name** **Correz Marine Primer (Part A)**

Company	MicroPhase Coatings, Inc	<u>HMIS Code</u>
Street Address	170 Donmoor Court	Health 3
City, State, Zip	Garner, NC 27529	Flammability 3
Emergency phone:	(800) 424-9300	Reactivity 1

Section 2 - Composition Information/Hazardous Ingredients

<u>Substance Name</u>	<u>CAS #</u>	<u>%</u>	<u>OSHA Pel</u>	<u>ACGIH TLV</u>
bis-phenol F/epichlorohydrin epoxy	28064-14-4	60 - 90	not established	not established
Ethyl Silicates	68412-37-3	2 - 10	10 ppm	10 ppm
Silane	2530-83-8	5 - 20	not established	not established
methanol	67-56-1	< 1	200 ppm (skin)	200 ppm (skin)

Section 3 - Physical and Chemical Properties

Boiling Point	169 C
Vapor Pressure	Not Determined (ND)
Vapor Density (air=1)	ND
Solubility in Water	Virtually Insoluble
Specific Gravity	ND
Melting Point	Not Applicable
Evaporation Rate (Butyl Acetate=1)	ND
Appearance and Odor	Viscous liquid. Ethanol like odor.

Section 4 - Fire Fighting Measures

Flash Point	46C
Autoignition Temperature	Not Determined
Extinguishing Media	Carbon dioxide, dry chemical powder or appropriate foam. Water spray.
Firefighting	
Protective Equipment	
Wear self-contained breathing apparatus and protective coating to prevent contact with skin and eyes.	
Specific Hazard(s)	
Emits toxic fumes under fire conditions.	

Section 5 - Reactivity Data**Stability**

Stable

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition or Byproducts

Carbon Monoxide, Carbon Dioxide, Silicon Oxide.

Hazardous Polymerization

Will not occur.

Section 6 - Health Hazard Data**Route(s) of Entry**

Inhalation, Ingestion.

Health Hazards (Acute and Chronic)

Eye, skin, respiratory irritation.

Carcinogenicity

None known. NPT (no) ARC Monographs (no)

Signs and Symptoms of Exposure

Irritation of eyes and skin, coughing.

Medical Conditions Generally Aggravated by Exposure

None Known.

Emergency and First Aid Procedures

Wash skin with large amounts of soap and water. Flush eyes with running water for at least 15 minutes.

If ingested do not induce vomiting, call doctor immediately.

Section 7 - Precautions for Safe Handling and Use**Steps to be Taken in Case Material is Released or Spilled**

Use a dry, absorbant material such as sand or vermiculite to absorb material. Transfer to a sealed container for disposal.

Waste Disposal Method

Dispose of as any dried paint. Check local ordinances for proper disposal.

Storage

Store in a cool, dry place.

Other Precautions

None known.

Section 8 - Control Measures**Respiratory**

NIOSH/MSHA approved respirator.

Hand

Protective rubber gloves.

Eye

Chemical safety goggles or face shield.

General Hygiene Measures

Wash thoroughly after handling.

Section 9 - Transport Information**DOT**

Proper Shipping Name	Flammable Liquid, n.o.s. (Tetraethylsilicate)
DOT ID #	UN1993
Class	3
DOT Label:	Flammable Liquid

IATA

Proper Shipping Name	
Non-Hazardous for Air Transport	

Revision 11/02/04