
Section 1 - Product and Company Information

Product Name	PhaseCoat Bare Bottom		
Company	MicroPhase Coatings, Inc	HMIS Code	
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>
organosilane	2530-83-8	<20	not determined	not determined
ethyl silicate	68412-37-3	<10	10ppm	10ppm
IsoPropanol	67-63-0	<30	8H twa 400ppm	400ppm

Boiling Point	82C
Vapor Pressure	ND
Vapor Density (air=1)	ND
Solubility in Water	Reacts
Specific Gravity	1
Melting Point	Not Applicable
Evaporation Rate (Butyl Acetate=1)	ND
Appearance and Odor	Pigmented liquid

Flash Point	27C
Autoignition Temperature	399C
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.

Stability

Stable

Materials to Avoid

Strong oxidizing agents

Hazardous Decomposition or Byproducts

Carbon Monoxide, Carbon Dioxide, Titanium Oxide, Silicon Oxid

Hazardous Polymerization

Will not occur.

Route(s) of Entry

Inhalation, Ingestion.

Inhalation

Rat LD50: 1780 mg/KG

Health Hazards (Acute and Chronic)

Eye, skin, respiratory irritation.

Carcinogenicity

None known.

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.

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

Mix with water and allow to cure. Check local ordinances for proper disposal.

Other Precautions

None known.

Respiratory

NIOSH/MSHA approved respirator.

Hand

Protective rubber gloves.

Eye

Chemical safety goggles or face shield.

General Hygiene Measures

Wash thoroughly after handling.

DOT

Proper Shipping Name	Flammable liquid,n.o.s. (Methanol and Isopropanol)
DOT ID #	UN1993
Class	3
DOT Label:	Flammable Liquid
PG: III	