

EMULSITONE COMPANY

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**MATERIAL SAFETY DATA SHEET**

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of this product and the safety and health of any person exposed to this solution.

Date: July 1, 2009

By: Mark H. Genser  
Compliance Section

**PRODUCT: BOROFILM 100****Section I -Hazardous Ingredients**

NAME  
None

CAS#

NATURE OF HAZARD

**Section II -Physical Data****Boiling Point:** 212° F**Specific Gravity:** 1.0**Vapor Pressure:** 17.5 mmHg(20° C)**Percent Volatile by Volume:** 0%**Vapor Density:** (AIR = 1) 0.32**Solubility in Water:** SOLUBLE**Appearance and Odor:** CLEAR SOLUTION, NO ODOR**Section III -Health Hazard Data****Threshold Limit Values:** NA**Effects of Overexposure:****INHALATION:**

This Emulsitone product is considered to be non-hazardous. The solvent is water.

- INGESTION:** Symptoms are unknown. However, as with any non-food product, if ingested, contact a doctor or Poison Control Center immediately.
- EYE CONTACT:** Liquid or vapor may cause irritation.
- SKIN CONTACT:** May cause irritation and defatting of skin on prolonged contact.

### *Emergency First Aid Procedures*

#### FOR OVEREXPOSURE BY:

**SWALLOWING:** This product contains polyvinyl alcohol in solution. If victim is conscious and able to swallow, have victim drink water or milk to dilute. Never give anything by mouth if victim is unconscious or having convulsions. *CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.* Induce vomiting only if advised by physician or poison control center.

**INHALATION:** Immediately remove victim to fresh air. If victim has stopped breathing, give artificial respiration, preferably mouth-to-mouth. *GET MEDICAL ATTENTION IMMEDIATELY.*

**CONTACT WITH EYES OR SKIN:** Immediately flush affected at least 15 minutes. Remove and clean or dispose of contaminated clothing in accordance with appropriate federal, state and local regulations. *GET MEDICAL ATTENTION IMMEDIATELY.*

### Section IV -Fire and Explosion Hazard Data

**FLASH POINT** **FLAMMABLE LIMITS:** **Lel:** NA **Uel:** NA  
> 200° F NONFLAMMABLE

**EXTINGUISHING MEDIA:** NOT APPLICABLE

**SPECIAL FIREFIGHTING PROCEDURES:** NOT APPLICABLE

### Section V -Reactivity Data

**STABILITY:** Stable **INCOMPATIBILITY:** Strong Oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION:** Will not occur.

## Section VI -Spill or Leak Procedures

**IF A LEAK OR SPILL OCCURS:** This product is not flammable or poisonous. A spill may be collected with absorbent media or mopped up.

**WASTE DISPOSAL METHOD:** Ordinary trash removal for solids and sanitary sewers for liquid wastes.

## Section VII -Special Protection Information

**RESPIRATORY PROTECTION:** Not necessary

**VENTILATION:**



General: No special requirements

Local Exhaust: Not necessary

**SKIN AND EYE PROTECTION:** Safety glasses should be worn if there is any danger of splashing. Persons with sensitive skin should wear gloves and protective clothing.

## Section IX -Shipping Regulations

**IATA & DOT: NOT RESTRICTED**

<a href="#">Borofilm 100 Process Data Sheet</a>	 Home	 E-mail	<a href="#">Alphabetic Product Listing</a>
<a href="#">Borofilm/Phosphorofilm Process Data Sheet</a>			