



# MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

DATE OF PREPARATION: 7-1-2010

## Section I – IDENTIFICATION

MANUFACTURER'S NAME: **ICORP – IFOAM Specialty Products Corp.**  
 STREET ADDRESS: **250 Power Court** CITY, STATE, AND ZIP CODE: **Sanford, FL 32771**  
 EMERGENCY TELEPHONE NO.: **(407) 328-8500**  
 PRODUCT CLASS: **Part A – Modified Epoxy Resin** MANUFACTURER'S CODE  
 IDENTIFICATION: **Part B – Modified Acidic Hardener** **IFoam-FBR™ Structural, Epoxy Foam**  
 TRADE NAME: **IFoam-FBR**

## Section II – HAZARDOUS INGREDIENTS/PHYSIOLOGICAL EFFECTS

INGREDIENT	%	TLV	LD50 (Mg/Kg)		IRRITATION INDEX		SYMPTOMS OF EXPOSURE
			ORAL	DERMAL	SKIN	EYES	
Part A, Bisphenol A Diglycidyl Ether Resin CAS No. 25068-38-6	<50	Not Established	>10,000 (Rats)	>6,000 (Rabbits)	Moderate irritation (Rabbits)	Slight irritation (Rabbits)	Moderate Sensitizer
Part A, Isophorone CAS No. 78-59-1	<2	5 ppm ceiling, ACGIH 4 ppm TWA, OSHA	N.D.	N.D.	Slight Irritation	Severe irritation	None anticipated
Part B, Stannous Flu borate Solution CAS No. 13814-97-6	<50	2mg/M <sup>3</sup> as Sn TWA (4mg/M <sup>3</sup> STEL ACGIH 1984)	N.D.	N.D.	N.D.	Extremely Irritating	Eye & skin contact cause burns. May cause irritation of upper respiratory tract.

## Section III – CHEMICAL AND PHYSICAL PROPERTIES

Property	Part A	Part B
Boiling Point	200°C	approx. 212°F
Pounds/Gallon	12 LBS	12 LBS
Appearance	Liquid	Liquid
Color:	Brown	Winter-Blue (Florescent) Summer-Red (Florescent)
Volatile by Volume (%)	NIL	N.A.
Vapor Pressure (MM HG)	1 @ 180°C	N.A.
Evaporation	NIL	N.A.
Hazardous Polymerizations	<input checked="" type="checkbox"/> May Occur	<input type="checkbox"/> Do Not Occur
Suspected Cancer Agent	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
Conditions to Avoid:	Strong acids, amines, mercaptans and bases	

## Section IV – EMERGENCY AND FIRST AID PROCEDURES

### First Aid:

**Eyes:** Flush thoroughly with water for at least fifteen (15) minutes. Get immediate medical attention.

**Skin:** Wash contaminated area with soap and water, but if drenched, remove contaminated clothing under safety shower and flood exposed areas with water. Get immediate medical attention. Wash clothing before reuse.

**Ingestion:** DO NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention. Wash clothing before reuse.

**Inhalation:** Should symptoms noted under Hazardous Ingredients/Physiological Effects (Section II, above) be noted, remove to fresh air. If not breathing, apply artificial respiration.

N.D. – Not Determined

N.A. – Not Applicable

< - Less Than

> - Greater Than

