

Material Safety Data Sheet

To the Purchaser: This MSDS contains important environmental, health and toxicology information for your employees who have ordered this product. Please be sure this information is given to them. If you resell this product, a copy of the MSDS should be given to the buyer.

SECTION 1 - IDENTITY

Common Name (Used on label) BOAT BUILDERS EPOXY KIT
(BBEK) J06-B
(Trade Name & Synonyms)

CAS No. NF

Chemical Name NF

Chemical Family Modified Polyamine

Formula NF

Emergency contact: 1-888-627-3769 Chemtrec- 1-800-424-9300 Ask for assistance with BB EK J06-B PHOENIX RESINS. 2615 River Road #3A Cinnaminson, NJ 08077

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Components	%	OSHA PEL (units)	ACGIH TLV (units)
Modified Polyamine	Trade Secret	NE	NE Rating
Health	Flammability	Reactivity NFPA	
3		1	0
HMIS	3	1	0
HMIS (Personal Protection)		C	
% given for all SARA TITLE III 313 Hazardous Chemicals		Complies with Pennsylvania right-to-know requirements	

INFORMATION FOR MIXTURES IS BASED ON CONSTITUENT MSDS.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point (°F)	>450	Specific Gravity (H₂O = 1)	1.01	Vapor Pressure (mm Hg @ 20°C)	NE
Percent Volatile by volume	NE	Vapor Density (Air = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	NE
(%)		Reactivity in Water	NE	Melting Point (°F)	NE
Solubility in Water (%)	Slight	Clear light yellow liquid with ammonia like odor			
Appearance and Odor					

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used)	>200°F (SFCC)
Flammable Limits in air by vol.	
(%)	
Auto Ignition Temperature	Lower : NE NE Upper : NE
Extinguishing Media	Water fog, foam, CO ₂ , dry chemical
Special Fire Fighting Procedures	Self contained breathing apparatus and full protective gear. Open containers with water spray.
Explosion Hazards	Might result in hazardous fumes or decomposition products like CO ₂ , CO and nitrogen oxides.

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable : []	Stable : [X]
Conditions To Avoid	Flames	

NA = Not Applicable

NF = Not Found

NE = Not Established

SECTION 5 - PHYSICAL HAZARDS**J06-B**

Incompatibility ((Materials to Avoid)	Strong Oxidizing Agents, Metals, Organic and mineral acids	
Hazardous Decomposition Products	Might form nitrogen oxides, carbon monoxide and other organic compounds during combustion	
Hazardous Polymerization	May Occur : [<input type="checkbox"/>]	Will Not Occur : [X]

SECTION 6 - HEALTH HAZARDS

Primary Route(s) of Entry to Body	Inhalation : Yes	Skin : Yes	Ingestion : Yes
Signs and Symptoms of Exposure	Acute Overexposure : Severe Irritation and Burns.		
Medical Conditions Generally	Chronic Overexposure : Allergies and Adverse Effects		
Aggravated by Exposure Health Hazards	Eye Injury and Skin Allergies and Respiratory Disorders		
	Corrosive, Results in Irritation and Sensitization of Eyes, Skin and Respiratory Tract		
	National Toxicology Program	Yes : [<input type="checkbox"/>]	No : [X]
Chemical Listed as Carcinogen or Potential Carcinogen	I.A.R.C. Monographs	Yes : [<input type="checkbox"/>]	No : [X]
	OSHA	Yes : [<input type="checkbox"/>]	No : [X]

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eye Contact	Immediate and continuous flush with flowing water for at least 30 minutes. Obtain medical attention
Skin Contact	Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing, preferably under a safety shower. Seek immediate medical attention
Ingestion	If conscious, give large amounts of water or milk and transfer to medical facility. Do not induce vomiting
Inhalation	Move to fresh air. Consult a physician
Other	Remove contaminated clothing immediately. Wash before reuse

SECTION 8 - CONTROL MEASURES

Respiratory Protection (Specify type)	Use full face air purifying NIOSH approved respirator		
Ventilation	Local Exhaust : Yes	Mechanical	
(General) : Maintain good ventilation	Protective Gloves	Wear impervious gloves	Eye Protection
	Chemical eye goggles	Other Protective Clothing or Equipment	Wear
	appropriate equipment to prevent eye or skin contact		

SECTION 9 - SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES

Precautions to be Taken In Handling and Storage	Store in a cool, dry place with adequate ventilation and away from flames.
Work/Hygienic Practices	Use of butyl rubber gloves recommended
Other Precautions	Causes irritation. May cause allergic skin reaction
Steps to be Taken in Case Material is Released or Spilled	Avoid all personal contact. Wear protective clothing and equipment. Take up with absorbent material. Shovel into closable containers. If the spill is large, pump into appropriate containers. Clean the area with water.
Waste Disposal Methods	Review local, state and federal regulations for disposal

SECTION 10 – TRANSPORTATION INFORMATION

DOT Shipping Name	Polyamines, Liquid, Corrosive, N.O.S. (Modified Polyamines)
UN/NA Number	UN 2735
DOT Hazard Class	8
Packaging Group	II