

SECTION I - PRODUCT IDENTIFICATION

Product Name: **MB2, MB4, MB16 MICRO-BALLOON**

Revision: 04/10/03

SECTION II - HAZARDOUS INGREDIENTS & OTHER COMPONENTS

INGREDIENT CHEMICAL NAME	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	CAS NUMBER
Phenolic resin	N/A	N/A	N/A	9003-35-4

SECTION III – PHYSICAL DATA / CONTENTS WITHOUT PROPELLENT

BOILING POINT: Does not boil	SPECIFIC GRAVITY (H₂O=1): N/A
VAPOR PRESSURE (mm Hg): N/A	MELTING POINT: Does not melt
VAPOR DENSITY (AIR = 1): 0.20 to 0.80	EVAPORATION RATE (Butyl Acetate = 1): N/A
SOLUBILITY IN WATER: Not soluble in water	APPEARANCE AND ODOR: Red brown, fine powder Odorless

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A
FLAMMABLE LIMITS N/A

EXTINGUISHING MEDIA: WATER FOG STANDARD FOAM CO₂
DRY CHEMICAL HALON

UNUSUAL FIRE AND EXPLOSION HAZARDS: Avoid dispersion of dust un air to reduce potential of dust ignition/explosion.

SPECIAL PRECAUTIONARY STATEMENTS: Use self-contained breathing apparatus and protective coating.

SECTION V: REACTIVITY DATA

STABILITY: Stable Unstable
Incompatibility : N/A
Hazardous Decomposition: Carbon monoxide, carbon dioxide, formaldehyde and phenol derivatives upon decomposition.
HAZARDOUS POLYMERIZATION: May Occur Will not occur
Conditions to Avoid: None known.

SECTION VI: HEALTH HAZARD DATA

ROUTES OF ENTRY & HEALTH HAZARDS (ACUTE AND CHRONIC)

INGESTION: Gastrointestinal irritation.
EYES: Mechanical eye irritation. Signs and symptoms may include pain, redness and tears.
INHALATION: Upper respiratory tract irritation – signs/symptoms may include sneezing, cough, and nasal discharge.
SKIN: Mechanical skin irritation. May result in itching.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: Do not induce vomiting unless instructed to do so by medical personnel. Unless unconscious, give victim lots of water. Obtain medical attention.
EYES: Immediately flush eyes with water and continue for several minutes. Obtain medical attention if discomfort persists.
INHALATION: If signs and symptoms develop, remove person to fresh air. If signs or symptoms persists, obtain medical attention.
SKIN: Remove contaminated clothing. Wash skin with soap and water. Obtain medical attention if irritation persists. Wash clothing before reuse.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE
LARGE AMOUNTS ARE RELEASED:**

Ventilate with fresh air. Collect as much of the spilled material as possible. Use wet sweeping of water to avoid dusting. Collect and place in a closed container. Dispose as approved by your State Regulations.

**WASTE DISPOSAL METHOD:
PRECAUTIONS TO BE TAKEN IN
HANDLING AND STORAGE:**

Dispose off in accordance with appropriate National and local regulations. General precaution: For industrial and professional use only. Avoid dispersion of dust in air. Electrically bond and ground equipment. Avoid sparks and flame under dust conditions. Use with adequate ventilation.

OTHER PRECAUTIONS:

Ventilation: Special, local ventilation is recommended in areas where containers are opened and their containers are discharged or in any areas where dusting conditions may occur.
(Caution) May undergo spontaneous smoldering if stored or heated in bulk above 35°C under conditions allowing air ingress to the product. Store package material in a cool well-ventilated area. Keep container closed.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION:

Dust respirator, if dusting occurs.

VENTILATION:

Adequate ventilation.

LOCAL EXHAUST:

N/A

PROTECTIVE GLOVES:

General working gloves are acceptable.

EYE PROTECTION:

Safety glasses

SECTION IX: SPECIAL PRECAUTIONS

HEALTH:	HAZARD RATING KEY
FLAMMABILITY:	0 = MINIMAL
REACTIVITY:	1 = SLIGHT
PERSONAL PROTECTION:	2 = MODERATE
	3 = SERIOUS
	4 = SEVERE
	* = CHRONIC HEALTH EFFECTS

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