



ABATRON, INC.

5501 – 95th Ave., Kenosha, WI. 53144 U.S.A.
(262) 653-2000 Fax (262) 653-2019
www.abatron.com e-mail: info@abatron.com
24 Hour Emergency No: (800) 424-9300

Material Safety Data Sheet

SECTION 1: PRODUCT IDENTIFICATION

Product Name: *ACRYLIC 57-1*

Date Prepared: 10/22/2003

Product Code: *57-1*

Product Description: Acrylic Polymer Composition

SECTION 2: HAZARDOUS INGREDIENTS (CAS NO)

Acrylic Emulsion Polymer (N/A)
Tributoxyethyl Phosphate (78-51-3)
Diethylene Glycol Monomethyl Ether (111-90-0)
Dipropylene Glycol Monomethyl Ether (34590-94-8)
Dibutyl Phthalate (84-74-2)

SECTION 3: PHYSICAL DATA

Appearance: Milky

Specific Gravity: 1.05

Odor: Bland

Physical State: Liquid

Density: 8.79 Lb/Gal

Melting Point: N/A

Boiling Point: 212°F

Vapor Pressure: <30mm Of Hg

% Volatile By Weight: 7.9%

Solubility In Water: Miscible

SECTION 4: FIRE AND EXPLOSION DATA

Flash Point: N/A

Auto Ignition Temp. : N/A

LEL: N/A

UEL: N/A

Recommended Extinguishing Media: Chemical powder, foam or CO₂

Special Fire Fighting Procedures And Hazards: None

SECTION 5: HUMAN HEALTH HAZARD DATA:

Routes Of Entry: Inhalation, skin contact

Inhalation: Inhalation of spray mists may cause respiratory irritation. Symptoms may include a burning sensation in the nose and throat and possibly chest pain and /or chest tightness.

Skin Contact: Prolonged skin contact may result in skin irritation. Symptoms may be reddening, swelling, rash, scaling and blistering.

Eye Contact: Symptoms may be pain, tearing, reddening and swelling.

SECTION 6: FIRST AID

Eye: For eye contact, immediately flush eyes for at least 15 minutes with running water. Hold eyelids apart to ensure rinsing of the entire eye surface and lids with water. Get immediate medical attention.

Skin: For skin contact, wash with large amounts of water, and soap, if available, for 15 minutes. Remove contaminated clothing and shoes.

Inhalation: If inhaled, remove from area to fresh air. Administer oxygen or artificial respiration as needed. Obtain medical attention.

Ingestion: Give two glasses of water and induce vomiting by touching finger to back of throat. Keep victim's head below hips while vomiting. Get medical attention

SECTION 7: STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use.

Incompatibility Condition: Mineral acid such as nitric and sulfuric, strong oxidizing agents, alkalis, and halogenated compounds.

SECTION 8: SPILL, LEAK AND DISPOSAL PROCEDURES

Action To Take For Spills: Mop, wipe, or soak in absorbent materials, using proper fire protective equipment.

Disposal Method: Refer to local regulations and statutes relative to solvent disposal.

SECTION 9: PERSONAL PROTECTION

Ventilation: Sufficient to minimize vapor exposure if generated.

Respiratory Protection: None normally required with adequate ventilation.

Protective Clothing: Clean body-covering clothing, disposable plastic or rubber gloves.

Eye Protection: As required to prevent splashing into eyes.

SECTION 10: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

Precautions To Be Taken In Handling And Storage: Same as for any inflammable materials.

SECTION 11: DISPOSAL CONSIDERATION

Discharge, treatment, or disposal may be subject to national, state, or local laws. Incinerate. Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 12: TRANSPORT INFORMATION

DOT (USA) Status: Not regulated

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