

MATERIAL SAFETY DATA SHEET

Issued: August 6, 1992
REVISED: February 2, 2010

SECTION 1: PRODUCT INFORMATION

Product Name: ADI-CON BA AC SUPER
Manufacturer: GEMITE PRODUCTS INC.
Address: 1787 Drew Road, Mississauga, ON L5S 1J5
Emergency Phone: US: 888-443-6483 CANADA: 905-672-2020
Synonyms:
Chemical Family: ACRYLATE LATEX
CASRN:
T.D.G. Classification:

SECTION 2: HAZARDOUS INGREDIENTS

RECOMMENDED AIRBORNE LEVELS 1991-1992

| | ORAL OSHA TWA | LD50 TLV-TWA | 4HR mg/kg | Rat |
|------|------------------|-----------------|--------------|-----|
| None | | | | |

SECTION 3: PHYSICAL DATA

Physical State : Liquid
Odour & Appearance : Acrylic odour, milky white liquid
Vapour Pressure : As Water
Vapour Density : Less Than Water
Evaporation Rate : As Water
Boiling Point : 100 °C
Specific Gravity : 1.07
Solubility in Water : Dilutable
pH of 5% solution:
pH of 0.5% solution:

SECTION 4: FIRE & EXPLOSION DATA

Flammability: NONFLAMMABLE
Extinguishing Media: N/A
Special Procedures: N/A
Flash Point: N/A
Auto Ignition Temp: N/A
Hazardous Combustion Products: N/A
Explosion Hazards: NO FIRE OR EXPLOSION HAZARD

SECTION 5: REACTIVITY DATA

Conditions Contributing to Instability: STABLE
Incompatibility: N/A
Hazardous Polymerization: Will not occur
Reactivity Conditions: N/A
Hazardous Products of Decomposition: None

SECTION 6: TOXICOLOGICAL PROPERTIES

Route of Entry: Eyes, Mouth, Skin
Skin Contact: Irritating to skin upon repeated or prolonged contact
Eye Contact: Slight irritation to eyes
Inhalation: Vapour or mist can cause headache nausea and irritation of the nose, throat and lungs

Cont'd...

, cont'd...

Ingestion: N/A

Effects of Chronic Exposure: N/A

Acute Exposure: N/A

TLV: N/A

SECTION 7: PREVENTATIVE MEASURES

Protective Equipment

- **Gloves Type:** Impervious gloves
- **Respiratory Type:** None if good ventilation
- **Eye Type:** Chemical Splash Goggles
- **Footwear Type:** N/A
- **Clothing Type:** N/A

Leak/ Spill: Keep spectators away. Floor may be slippery. Contain spill with inert material (e.g. sand). Transfer to containers for recovery or disposal. Keep spills out of municipal sewer.

Waste Disposal: Coagulate the emulsion by step wise addition of ferric chloride and lime. Remove the clear supernatant liquid and flush to chemical sewer. Land fill or incinerate the solids and the contaminated diking material accordingly.

Handling Procedures and Equipment: Keep container closed and use adequate ventilation

Storage needs: Keep from freezing, may coagulate

Miscellaneous: Monomer Vapours can be evolved when product is heated during processing. In such a case, use local exhaust ventilation with a minimum capture velocity of 100 ft/min at point of monomer evolution

SECTION 8: APPLICABLE CONTROL MEASURES

Engineering Controls: Mechanical Local Exhaust Ventilation at point of contaminant release

SECTION 9 FIRST AID MEASURES

Eye Contact: Flush eyes with water for at least 15 minutes

Skin Contact: Wash exposed areas with soap and water

Inhalation: Move person to fresh air and seek medical attention

Ingestion: Induce vomiting and call a physician

SECTION 10: OTHER INFORMATION

* Although the information in this MSDS was obtained from sources, which we believe to be reliable, it cannot be guaranteed. In addition, this information may be used in a manner beyond our knowledge or control This information is therefore provided for advice purposes only, without any representation or warranty express or implied. *

, cont'd...

N/A.: NOT APPLICABLE

N.D.: NOT DETERMINED