

MATERIAL SAFETY DATA SHEET

UPDATE: February 25, 2009
EMERGENCY CHEMTREC: 1-800-424-9300

*** SECTION I PRODUCT INFORMATION ***

PRODUCT NAME: SERIES 115-0 EURO BOND
CHEMICAL DESCRIPTION: ACRYLIC LATEX EMULSION
FORMULA: 115-0 SERIES

*** SECTION II HAZARDOUS INGREDIENTS ***

| <u>INGREDIENT</u> | <u>PERCENT</u> | <u>CAS#</u> | <u>CARCINOGEN</u> | | |
|--|----------------|-------------|-------------------|------------|------------|
| | | | <u>TLV</u> | <u>PEL</u> | <u>Y/N</u> |
| WATER | 84.3% | 7732-18-5 | N/A | N/A | N |
| ACRYLIC POLYMER | 15.7% | 25852-37-3 | N/A | N/A | N |
| 2-PROPENIC ACID, 2 METHYL, METHYL ESTER POLYMER/BUTYL 2-PROPENOATE | | | | | |

*** SECTION III PHYSICAL DATA ***

APPEARANCE AND ODOR: Normal for a Coating Product
BOILING POINT: 212 degrees Fahrenheit
VAPOR DENSITY(AIR=1): 7.40
VAPOR PRESSURE(AT 77degrees Fahrenheit): 24 MM HG
SPECIFIC GRAVITY (WATER=1): 1.02
VOLATILE BY VOLUME: 85.74%
SOLUBILITY IN WATER: YES
EVAPORATION RATE (WATER=1): .40
BUTYL ACETATE =1

*** SECTION IV FIRE AND EXPLOSION HAZARD DATA ***

FLASHPOINT(F/C) [CLOSED CUP]: N/A
FLAMMABLE LIMIT: -LEL N/A
-UEL N/A

EXTINGUISHING MEDIA: Carbon Dioxide, dry chemical, foam, and/or water fog.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighter must wear self-contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.

*** SECTION V HEALTH HAZARD DATA ***

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Move subject to fresh air if symptoms occur. If breathing is difficult give oxygen, consult a physician. If breathing has stopped immediately begin artificial resuscitation and send for medical assistance.

IF SWALLOWED: Immediately call a Physician.

EYES/SKIN CONTACT: Flush eyes with large amounts of water for at least 15 minutes. See a Physician if irritation persists. Wash affected skin area with soap and water.

*** SECTION VI PHYSICAL HAZARDS (REACTIVITY DATA) ***

STABILITY - Stable

CONDITIONS TO AVOID IF UNSTABLE: N/A

INCOMPATIBLE WITH OTHER MATERIALS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide / Monoxide, metal oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID UNCONTROLLED POLYMERIZATION: N/A

*** SECTION VII STORAGE, HANDLING, SPILL AND DISPOSAL PROCEDURES ***

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep from freezing.

*** SECTION VIII PERSONAL PROTECTION INFORMATION ***

RESPIRATION PROTECTION (SPECIFY TYPE): Wear respirator (MSHA/NIOSH) suitable for concentration and type during handling and use.

VENTILATION: LOCAL OTHER MECHANICAL

PROTECTIVE GLOVES: Impervious – rubber, neoprene.

EYE PROTECTION: Chemical splash goggles (ANSI Z-87.1)

OTHER PROTECTIVE EQUIPMENT: Usual clothes for painting application.

*** SECTION IX SPECIAL PRECAUTIONS ***

OTHER SPECIAL PRECAUTIONS: N/A

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ABBREVIATIONS: N/E – Not established N/A – Not applicable