Material Safety Data Sheet (MSDS)

Read MSDS sheet before use of product

MEGAPRIME PART A **Epoxy Based Primer**

SECTION 1: General Information

Manufactured By: LA MARGNA INC

412 St-Sacrement Quebec (PQ) G1N 3Y3 (Canada)

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In case of chemical emergency involving a spill, leak, fire, explosion, exposure or accident, contact the following: CANUTEC (Canada) 1-613-996-6666 CHEMTREC (United-States) 1-800-424-9300

SECTION 2: Physical Characteristics

LIQUID

PHYSICAL STATE

APPEARANCE AND ODOR WHITE, MILD ODOR

BOILING POINT N/A **MELTING POINT** N/A VAPOR DENSITY (AIR=1) > 1 VAPOR PRESSURE (MMHG) < 0.1SPECIFIC GRAVITY (H2O = 1) 1.11 1500-2500 VISCOSITY (CPS @ 25C) WATER SOLUBILITY N/A < 1 N/A

EVAPORATION RATE (NBUAC = 1) COEFF. OF WATER/OIL DISTRIBUTION N/A FREEZE PROTECT YFS

SECTION 3: Danger Evaluation

DANGEROUS INGREDIENTS Conc.% CAS LD 50 (ORAL) CL 50 (DERMAL) LC 50 (INHALATION) **EXPOSURE LIMIT**

N/A **EPOXY RESIN** 30 - 60% 25085-99-8 RAT > 5.0 G/KG RABBIT 20 G/KG N/A

SECTION 4: Transport

NOT REGULATED

SECTION 5: Reactivity Data

STABILITY Yes

HAZARDOUS POLYMERIZATION No, except at high temperature.

INCOMPATIBILITY Avoid contact with strong oxidizing agents. Lewis or mineral acids.

HAZARDOUS DECOMPOSITION PRODUCTS Carbon dioxide, carbon monoxide, aldehydes and acids may be formed during

CONDITIONS OF REACTIVITY / INSTABILITY During reaction with curing agents, considerable heat is released.

SECTION 6: Health Risk Data

EYE

May cause eye irritation. Get medical attention.

SKIN

Prolonged and repeated exposure may cause skin irritation and/or sensitization.

INGESTION

May cause gastro-intestinal tract irritation. Get medial attention.

INHALATION

At room temperature, exposure to vapors is unlikely due to physical properties.

SUPPLEMENTAL HEALTH INFORMATION

None.

SECTION 7: First Aid Measures

EYE

Flush thoroughly with water for at least 15 minutes. Get medical attention.

SKIN

Wash contaminated skin with mild soap and water.

INGESTION

Do not induce vomiting. Get medical attention.

INHALATION

Remove victim from further exposure and restore breathing, if required. Get medical attention if symptoms persist.

NOTE TO PHYSICIAN

None identified.

SECTION 8: Safe Handling and use methods

STORAGE AND HANDLING

Store in a cool, dry, well ventilated area, away from heat and ignition sources. Avoid all direct contact with this material. Avoid breathing vapors and prolonged or repeated contact with skin. Wash with soap and water prior to eating, drinking, smoking or using toilet facilities. Launder contaminated clothing prior to reuse.

SPILL AND LEAK PROCEDURES

Product may burn, although not readily ignitable. Isolate hazard area and restrict access. Avoid direct contact with material. Wear appropriate breathing apparatus and protective clothing. Stop leak only if safe to do so. Dike and contain landspill: contain water spills by booming. Use water fog to knock down vapors: contain runoff. For large spills, remove by mechanical means and place in containers. Absorb residue or small spills with absorbent material and remove to non-leaking containers for disposal. Dispose of recovered material as noted below. Notifiy appropriate environmental agency(ies).

WASTE DISPOSAL METHODS

Reclaim or dispose of at a licensed waste disposal company. Incinerate absorbed material in a government approved facility.

SECTION 9: Control Measures

EMPLOYEE PROTECTION

FYES

Wear chemical safety goggles and / or full face shield to protect eyes and face, if product is handled such that it could be splashed into eyes. Do not wear contact lenses.

SKIN

Impervious gloves should be worn at all times when handling this product. Impervious clothing should also be worn in confined workspaces or where the risk of skin exposure is high.

RESRIRATORY

If airborne levels exeed workplace exposure limits, irritation of eyes or respiratory tract occurs, use a NIOSH approved combination respiratory with full facepiece for organic vapors, dusts, mists and fumes or air supplied respirator.

VENTIL ATION

Ventilation should be sufficient to control vapor concentration.

EXPOSURE INFORMATION

Not available

ENGINEERING CONTROLS

GENERAL

Highly recommended for all indoor situations to control fugitive emissions.

LOCAL

Recommended at source of contaminant generation.

MAKE-UP AIR

Should always be supplied to balance air exhausted.

ENVIRONMENTAL PROTECTION

EFFECTS AND HAZARDS

Do not allow product or runoff from fire control to enter storm or sanitary sewers, lakes, rivers, streams or publics waterways. Block off drains and ditches. Provincial regulations require and federal regulations may require that environmental and/or other agencies be notified of spill incident. Spill area must be cleaned and restored to original condition or to the satisfaction of authorities.

SECTION 10: Inflammability & Explosion risks

FLASH POINT (deg C): > 100°C

FLAMMABLE LIMITS

Upper flammable limit: N/A Lower flammable limit: N/A

AUTOINGNITION TEMPERATURE (deg C): N/A

EXTINGUISHING MEDIA

Dry chemical, Carbon Dioxide, Foam, Water fog.

SPECIAL FIRE-FIGHTING PROCEDURE

Do not enter confined fire space without adequate protective clothing and an approved positive pressure self-contained breathing apparatus. Use water to cool fire exposed containers.

This MSDS sheet is valid for a period of three (3) years following the date inscribed bellow MSDS sheet prepared by: Daniel James-Vigeant Date: 01/01/2015

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