

MATERIAL SAFETY DATA SHEET

GE-60

Updated: June 2004

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER: **GE-60**
PRODUCT NAME: **Clear Surface Coat**
PRODUCT DESCRIPTION: Acrylic Polymer Coating
Manufacturer: GLOBAL Encasement, Inc. 132 - 32nd St., Union City, NJ 07087
Contact #'s: Tel. # (201) 902-9770 / Fax (201) 902-9835
Emergency Contact #:(CHEMTRAC) Tel. # (800) 424-9300
Website Address: www.encasement.com

SECTION II – COMPONENT INFORMATION

Material or Component:	CAS No.:
Water	7732-18-5
Acrylic polymer	Not Hazardous
Ethylene Glycol n-Butyl Ether	000111-76-2

OSHA PEL or ACGIH TLV: This product contains no hazardous ingredients as per OSHA 29 CFR 1910.1200

SECTION III – HAZARD IDENTIFICATION

EFFECTS OF OVER EXPOSURE:

Inhalation - Vapor or mist can cause irritation of the nose, throat and lungs.
Eye Exposure - Possibly slightly irritating to eyes with direct contact.
Skin exposure - Possible skin irritant with repeated or prolonged contact.

SECTION IV – FIRST AID INFORMATION

EMERGENCY FIRST AID PROCEDURES:

Inhalation: Move subject to fresh air.
Eye & Skin contact: Flush eyes with large amounts of water for at least 15 minutes.
See a physician if irritation persists. Wash affected skin areas with soap and water.
Ingestion: If swallowed give 2 glasses of water to drink. See a physician.

SECTION V – FIRE AND EXPLOSION INFORMATION

FLAMMABILITY CLASSIFICATION: DOT - Not Regulated
Flash Point - Non Combustible
LEL - N/A

EXTINGUISHING MEDIA: N/A
UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

SPECIAL FIRE FIGHTING PROCEDURES: For fires involving this material, do not enter any enclosed or confined space without proper protective gear, including self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency caused by a fire.

SECTION VI – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep spectators away. Floor may be slippery, use care to avoid falling. Scoop or shovel solid material into a suitable container for recovery or disposal. Keep spills and cleaning runoff out of municipal sewers or open bodies of water.

SECTION VII – HANDLING AND STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING: Do not take internally. Follow standard guidelines concerning latex paint spraying activities.

PRECAUTIONS TO BE TAKEN IN STORING: KEEP MATERIAL FROM FREEZING, PRODUCT MAY COAGULATE. Keep tightly covered. Material may develop bacterial odor on long-term storage if contaminated.

KEEP AWAY FROM CHILDREN.

SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Wear suitable respirator (MSHA/NIOSH approved or equivalent) where exposure limits are exceeded.

VENTILATION: Mechanical local exhaust ventilation at point of containment release.

PROTECTIVE GLOVES: Impervious gloves for prolonged or repeated contact.

EYE PROTECTION: Chemical splash goggles (ANSI 2-87.1) or approved equivalent.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Milky White Liquid
Boiling Point:	212°F
Evaporation Rate:	Less Than 1
Vapor Density:	Less Than 1
Product Weight Per Gallon:	8.54 Lbs. Per U.S. Gallon
VOC:	0.32 Lbs. Per U.S. Gallon
Percent Volatile By Gallon:	75-76%

SECTION X – STABILITY AND REACTIVITY INFORMATION

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur

CONDITIONS TO AVOID: Keep from freezing

INCOMPATIBILITY: None reasonably foreseeable

SECTION XI – TOXICOLOGICAL INFORMATION (will only print available data)

Carcinogenicity?: NO

Refer to section VII for proper handling.

No other toxicological information available.

