



GLOBAL Encasement, Inc.

MATERIAL SAFETY DATA SHEET

Globe Caulk™

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **Globe Caulk™**
PRODUCT USE: Acrylic Caulking Compound
PRODUCT DESCRIPTION: 100% Acrylic Caulk, Water Base
Manufacturer: GLOBAL Encasement, Inc.
701 E. Santa Clara St., Ventura, CA 93001
Contact #s: Tel. # (800) 266-3982 / Fax (800) 520-3291
Website Address: www.encasement.com

SECTION II – COMPONENT INFORMATION

Material or Component	CAS Number	% by Weight
Titanium dioxide (unbound only)	13463-67-7	1-3
Ethylene Glycol	107-21-1	0.5-2.0
Synthetic amorphous, pyrogenic silica	112945-52-5	1-3
2,2,4 trimethyl-1,3 pentanediol monoisobutyrate	25265-77-4	5-10
Ammonia-Aqueous Solution	1336-21-6	>1.0

SECTION III – HAZARDS 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 prolonged or repeated contact.
Ingestion: Harmful if swallowed.

SECTION IV – FIRST AID INFORMATION

EMERGENCY FIRST AID PROCEDURES: For inhalation, move subject to fresh air. For eye contact, flush with a large amount of water for at least 15 minutes. See a physician if irritation persists. Wash affected skin area with soap and water. If ingested, do not induce vomiting unless directed to do so by a medical personnel. Never give anything by mouth to an unconscious subject.

SECTION V – FIRE AND EXPLOSION INFORMATION

SUITABLE EXTINGUISHING MEDIA: Use dry chemical, foam or carbon dioxide to extinguish fire.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

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

SECTION VI – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep unnecessary people away. 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. Floors may be slippery; use care to avoid falls.

SECTION VII – HANDLING AND STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING: Do not take internally. Use approved clothing when using **Globe Caulk™**. Wash thoroughly after handling. Use personal protective equipment in handling and observe personal hygiene after use of the product.

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/NOSH approved or the equivalent), where exposure limits are exceeded.

ENGINEERING CONTROLS: Sufficient ventilation, in pattern and volume, should be provided to keep the air contaminant concentration below applicable exposure limits. All application areas should be ventilated in accordance with OSHA regulation 29 CFR Part 1910.94.

SKIN PROTECTION: 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

Physical Form:	Paste	Odor:	Slight amine odor
Color:	White	Lbs/Gal:	8.8
Flash Point:	N/A	pH:	7.4-7.7
Relative Density:	8.8-9.1 #/gal (1.04 g/cc)	Viscosity (KU):	Not Determined
		VOC, grams/liter:	100

SECTION X – STABILITY AND REACTIVITY INFORMATION

REACTIVITY: Non-reactive.

STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: By Thermal decomposition: carbon monoxide, carbon dioxide, oxides of nitrogen (NOx), other potentially toxic fumes, and dense black smoke.

CONDITIONS TO AVOID: Keep from freezing.

INCOMPATIBILITY: Strong oxidizing agents.

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

CARCINOGENICITY:

Titanium Dioxide	From occupational sources (Group 1-Carcinogenic to humans)
Ammonia	Tested on microorganisms and animals-may affect genetic material. May cause cancer (tumorigenic) based on animal data (ammonia-

