



MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

TRADE NAME (as labeled) Expo-Crete (EVA Plaster Adhesive)

Manufacturer's Name Expo Stucco
7455 Carroll Road
San Diego, CA 92121

Telephone Number (858) 566-3110

Fax Number (858) 566-4346

Date Prepared / Revised August, 2008 / October, 2011

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	Exposure Limits in Air	
		ACGIH/TLV	OSHA/PEL
Diethyleneglycol ethyl ether	111-90-0	none	none
Ethylene Glycol	107-21-1	50 ppm (c)	50 ppm
Dibutyl phthalate	84-74-2	5mg/m ³ 10 mg/m ³ STEL	5 mg/m ³
Polyvinyl acetate aqueous emulsion		N.E.	N.E.

Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications. gt = greater than; lt = less than; ca=approximately; NE = not established; c = ceiling

III. PHYSICAL PROPERTIES

Boiling Point:	no data available; about 212 for water
Vapor Pressure, (mm Hg):	Not applicable – solid at all service temperatures
Vapor Density (AIR = 1):	Not applicable
pH:	no data available
Specific Gravity (H ₂ O =1):	1.1
Appearance and Odor:	Blue opaque liquid, Slight Vinegar odor
Percent volatile by volume:	Approximately 50
Solubility in Water:	Soluble

IV. FIRE AND EXPLOSION

Flash Point (Method Used): none
Flammable Limits: not applicable
Extinguishing Media: not applicable

Special Fire Fighting Procedures:

A self-contained breathing apparatus and full protective gear should be used when fighting fires involving this material.

Unusual Fire and Explosion Hazards:

If heated to thermal decomposition acrid fumes including oxides of carbon will be evolved.

V. HEALTH HAZARD INFORMATION

General: No toxicity information is available on this specific preparation; this health hazard assessment is based on information that is available on its components.

Ingestion: The principal toxic effect will likely be due to ethylene glycol, which causes kidney damage. Symptoms of ingestion may include abdominal discomfort and pain, dizziness, malaise, lumbar pain, CNS depression and other symptoms related to ethylene glycol ingestion. Severe kidney damage accompanies gross overexposure. Dibutyl phthalate is an irritant and possible teratogen. Overexposures may cause reproductive disorders. Exposures can cause nausea, dizziness and headache.

Eye Contact: Flush with water for at least 15 minutes. Obtain medical attention. Consult medical personnel.

Skin Contact: Wash with soap. Flush with water for at least 15 minutes.

VI. REACTIVITY DATA

Stability: Stable Unstable

Conditions to Avoid: Not applicable

Incompatibility (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition or By-Products: CO, CO₂

Hazardous Polymerization will not occur.

VII. SPILL, LEAK AND DISPOSAL PROCEDURES

Steps to be take incase material is released or spilled:

Keep unnecessary people away. Follow personal protection procedures when cleaning spills. Dike and contain spill with inert material. Transfer liquid to containers for recovery and disposal. Transfer solid diking / absorbent to separate containers for disposal. Keep runoff and spills out of sewers and bodies of water. Caution: Spill area may be slippery. Use caution to avoid falls.

Waste Disposal Method:

Pause contaminated material if possible. Landfill or incinerate lids and contaminated material in accordance with all local, state and federal regulations.