

SAFETY DATA SHEET



Section 1: Identification

Product Trade Name: *PROCALIBER PRODUCTS Self-Cure Acrylic Catalyst*
Part (Item) Number(s): 11-11-121, 11-11-122
Manufacturer/Supplier: Best Practices Enterprises
Address: PO Box 131013
City, State, Zip: Carlsbad, CA 92013
Emergency Telephone Number: (800) 424-9300 (Chemtrec)
Information Telephone Number: (800) 814-7241
Date Revised: 5/5/2015

Section 2: Hazard(s) Identification

HAZARD CLASSIFICATION Irritant - Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact

Section 3: Composition/Information on Ingredients

Hazardous Components:	%	CAS NO.	Other Limits
Mixture of methacrylate resins	27-33	[109-16-0, 6606-59-3, 72869-86-4, 41637-38]	SARA: No TSCA: Yes
	R	Symbol	
	36/37/38-43	Xi	

Section 4: First-Aid Measures

Oral Exposure: If swallowed, wash out mouth with water. Call a physician.
Dermal Exposure: In case of contact, immediately wash skin with soap and copious amounts of water.
Inhalation Exposure: Remove to fresh air.
Eye Exposure: Check for and remove any contact lenses. Flush eye(s) with copious amounts of water for 15 minutes. Seek medical attention by an ophthalmologist.

Section 5: Fire-Fighting Measures

Suitable extinguishing Media: Water Spray, Chemical Foam, Carbon Dioxide, or Dry Chemical
FIREFIGHTING
Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes
Specific Hazard(s): Emits toxic fumes under fire conditions
Specific Method(s): Use water spray to cool fire-exposed containers with product. Keep containers with catalyst paste away from containers with base paste

Section 6: Accidental Release Measures

Personal Precautions: Wear gloves, safety glasses and protective clothing.
Environmental Precautions: Do not dump in sewer any spilled material.
Methods for Cleaning up: Ventilate area and wipe spill site with isopropyl alcohol or acetone after material pickup is complete

Section 7: Handling and Storage

Handling: Keep away from heat. Do not breathe vapor. Do not get in eyes, on skin or clothing. Avoid prolonged or repeated exposure.
Storage: Do not store in direct sunlight. Store at room temperature in a dry place. Keep container tightly closed when not in use. Store in containers supplied by manufacturer.
Other Precautions: Use according to directions. Avoid contact with eyes, skin and soft tissue.

Section 8: Exposure Controls/Personal Protection

General Measures: Wash hands thoroughly after handling. Wash contaminated clothing before reuse.
Personal Protective Equipment: Wear impervious gloves and safety glass or goggles.

Section 9: Physical and Chemical Properties

Appearance:	Colored homogeneous paste
Explosion Limits:	N/A
Flash Point:	N/A
Odor:	Faint acrylic odor
Specific Gravity:	1.59 g/ cm ³
Vapor Density:	N/A
Water solubility:	Insoluble
Vapor Pressure:	N/A
Evaporation Rate:	N/A
Boiling Point:	N/A
pH:	N/A

N/A = Not Available

Section 10: Stability and Reactivity

Stability:	Stable under normal storage conditions
Conditions to avoid:	Temperatures over 27 °C / 80 °F, direct sunlight or high intensity light.
Materials to avoid:	Oxidizing agents, strong bases
Hazardous Decomposition Products:	Carbon Monoxide and Carbon Dioxide
Hazardous Polymerization:	If stored longer than recommended and/or above recommended temperature, product may polymerize generating heat.

Section 11: Toxicological Information

Ingestion:	May be harmful if swallowed.
Eye Contact:	May cause irritation.
Skin Contact:	May cause irritation or rash for persons with preexistent skin sensitivity.
Inhalation:	May cause irritation to mucous membranes and upper respiratory tract.
SENSITIZATION	
Prolonged Exposure:	Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.
SIGNS AND SYMPTOMS OF EXPOSURE	
Exposure:	Burning sensation, coughing, wheezing, laryngitis, shortness of breath, headache, nausea and vomiting.

Section 12: Ecological Information (non-mandatory)

There is no specific information on the product. Use according to good working practice. Avoid releasing the product into environment.

Section 13: Disposal Considerations (non-mandatory)

Dispose of in accordance with federal, state and local regulations.

Section 14: Transport Information (non-mandatory)

DOT Classification	Not a DOT controlled material. This material is considered to be non-hazardous for transport.
IATA Classification	Not a IATA controlled material. This material is considered to be non-hazardous for air transport.

Section 15: Regulatory Information (non-mandatory)

CLASSIFICATION IN ACCORDANCE WITH EU DIRECTIVES.

Hazard Classification Symbol:	Xi	
	R: R36/37/38-43	Irritating to eyes, respiratory system and skin May cause sensitization by skin contact
S:	26-36	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing.

Section 16: Other Information

NFPA Health Classification		
Health: 0	Flammability: 1	Corrosive: No
Reactivity: 0	Special Hazards: None	Personal Protection: B

CAUTION: PRODUCT FOR PROFESSIONAL USE ONLY.

The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.

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Section 3: Composition/Information on Ingredients

Hazardous Components:	%	CAS NO.	Other Limits
Mixture of methacrylate resins	27-33	[109-16-0, 1565-94-2, 72869-86-4]	SARA: No TSCA: Yes
	R	Symbol	
	36/37/38-43	Xi	

Section 4: First-Aid Measures

Oral Exposure: If swallowed, wash out mouth with water. Call a physician.
Dermal Exposure: Wash off with soap and water. Remove contaminated clothing. If irritation persists consult a physician.
Inhalation Exposure: Remove to fresh air, give oxygen and seek medical attention if symptoms occur
Eye Exposure: Check for and remove any contact lenses. Flush eye(s) with copious amounts of water for 15 minutes. Seek medical attention by an ophthalmologist.

Section 5: Fire-Fighting Measures

Suitable extinguishing Media: Water Spray, Chemical Foam, Carbon Dioxide, or Dry Chemical
FIREFIGHTING
Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes
Specific Hazard(s): Emits toxic fumes under fire conditions
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Section 8: Exposure Controls/Personal Protection

General Measures: Wash hands thoroughly after handling. Wash contaminated clothing before reuse.
Personal Protective Equipment: Wear impervious gloves and safety glass or goggles.

Section 9: Physical and Chemical Properties

Appearance:	White homogeneous paste	
Explosion Limits:	N/A	
Flash Point:	N/A	
Odor:	Faint acrylic odor	
Specific Gravity:	1.59 g/ cm ³	
Vapor Density:	N/A	
Water solubility:	Insoluble	
Vapor Pressure:	N/A	
Evaporation Rate:	N/A	
Boiling Point:	N/A	
pH:	N/A	N/A = Not Available

Section 10: Stability and Reactivity

Stability:	Stable under normal storage conditions
Conditions to avoid:	Temperatures over 27 °C / 80 °F, direct sunlight or high intensity light.
Materials to avoid:	Oxidizing agents, strong bases
Hazardous Decomposition Products:	Carbon Monoxide and Carbon Dioxide
Hazardous Polymerization:	If stored longer than recommended and/or above recommended temperature, product may polymerize generating heat.

Section 11: Toxicological Information

Ingestion:	May be harmful if swallowed.
Eye Contact:	May cause irritation, pain, eye burns or eye damage.
Skin Contact:	May cause irritation or rash for persons with preexistent skin sensitivity.
Inhalation:	May cause irritation to mucous membranes and upper respiratory tract.
SENSITIZATION	
Prolonged Exposure:	Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.
SIGNS AND SYMPTOMS OF EXPOSURE	
Exposure:	Burning sensation, coughing, wheezing, laryngitis, shortness of breath, headache, nausea and vomiting.

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