



**MATERIAL SAFETY DATA SHEET**

Product Identity:

**ACRYLIC & PLASTER SEPARATOR**

**SECTION I. Identification**

REVISION NOVEMBER 2011

Manufacturer

Dental Ventures of America Inc.  
1787 Pomona Rd., Suite I  
Corona, CA. 92880

Emergency Telephone Number:

Infotrack: (800) 535 - 5053  
Product Information Number:  
(951) 270 - 0606

**SECTION II. Composition/Information on Ingredients**

Generic Description: Emulsion of stabilized polysiloxanes.  
Use: Separator for plaster and resin.

**SECTION III. Hazardous Ingredients/Identity Information**

Hazard Designation: None. No product generated risks identified. Blend of harmless substances.

**SECTION IV. First Aid Measures**

General Information: None  
Eye Contact: Flush thoroughly with water.  
Skin Contact: No risk  
Inhalation: Move to well ventilated area.  
Ingestion: Consult a physician.

**SECTION V. Fire-Fighting Measures**

Suitable Extinguishing Agents: Water, water mist, synthetic foam, CO2 dry chemical or sand.  
Non-Suitable Extinguishing Agents: None.  
Combustion Risks: CO2 and CO, SIOx may form.

**SECTION VI. Accidental Release Measures**

Individual Precautions: None.  
Environmental Precautions: Dispose of product according to local, state, provincial and federal regulations.  
Cleaning Methods: Aspirate with pump, absorb with inert material. Dispose of or recycle according to regulations and wash residues with water.

**SECTION VII. Handling and Storage**

Handling: Handle only in well-ventilated areas. Do not overheat, observe standard workplace hygiene procedures. Do not eat, drink or smoke while using this product. Avoid contact with skin and eyes. Wash hands after use.  
Storage: Store in a cool, dry, well-ventilated place in hermetically-sealed containers. Store away from direct sunlight. Never store at less than +5 C (do not freeze). Store away from oxidizing agents.

Product: *ACRYLIC & PLASTER SEPARATOR***SECTION VIII. Exposure Controls / Personal Protection**

Precautions:	Observe standard precautions for handling chemical products.
Respiratory Protection:	None required.
Protection of Hand or Skin:	None required.
Protection of Eyes:	Avoid contact with eyes.

**SECTION IX. Physical and Chemical Properties**

Specific Gravity (20 C):	1.0157	Odor:	Odorless
Brookfield Viscosity (20 C):	340 cps fan wheel 4 20 RPM	pH:	8.92
Solubility in Water:	Dispersed in water.	Pt/Boiling Range:	About 100 C
Normal Aspect and Color (20 C):	Milky liquid	Pt Flash Point:	None
Inflammability (solid, gases)	None	Spontaneous Ignition:	None
Explosive Properties:	None		

**SECTION X. Stability and Reactivity**

This product is stable under normal conditions and use.	
Conditions to Avoid:	Exposure to cold.
Materials to Avoid:	Strong oxidants
Dangerous Products of Decomposition:	CO - SiO <sub>x</sub>

**SECTION XI. Toxicological Information**

The categories of risk included in the EEC Directives do not list the product.  
 Risk to Humans: Through analogy with similar products it is to be concluded that the product, if used correctly, is not included in any category that may constitute a chemical risk.

**SECTION XII. Ecological Information**

Use the product in accordance with good working practices and dispose of according to regulations.

**SECTION XIII. Disposal Considerations**

Dispose of this material according to local, state, provincial and federal regulations.

**SECTION XIV. Transportation Information**

This product does not constitute a hazard.

**SECTION XV. Regulatory Information**

No product-generated risks determined according to Digs. 25/2002 Italian Official Gazette dated 10/26/02 n. 252 Decree 7 September 2002 implementing EEC Directive 2001/58.  
 Labelling in Accordance with EEC Directive: Not required. RID/ADR Shipping: Not regulated by law.  
 Periodic Inspections as per DPR 303/56: Not required.

**SECTION XVI. Other**

Observe all the usual precautionary measures applicable to use of industrial chemical product. Free of heavy metals.

The data herein relates to the product named and is based upon information that Dental Ventures of America, Inc. believes to be reliable and accurate. No warranty expressed or implied is intended. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. This information is offered solely for your consideration and interpretation.