

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

COMPOSEAL Cavity Varnish

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name

DENTAMERICA

Address (Number, Street, City, State and ZIP Code)

18320 Bedford Circle

Industry, CA 91744

Emergency Telephone Number

Telephone Number for Information

(626) 912-1388

Date Prepared 8/09/88

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

N/A

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

Section III—Physical/Chemical Characteristics

Boiling Point	63°C	Specific Gravity (H ₂ O = 1)	Ca 0.9
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water Partially soluble.

Appearance and Odor Yellow liquid, characteristic odor.

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	F.28C	Flammable Limits	N/A	LEL	UEL
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Extinguishing Media Water spray, foam, CO₂ are all acceptable.

Special Fire Fighting Procedures Conventional for water immiscible solvents.

Unusual Fire and Explosion Hazards N/A

Section V--Reactivity Data

Stability	Unstable		Conditions to Avoid Avoid exposure to open flame and elevated temperatures.
	Stable	X	
Incompatibility (Materials to Avoid) Free radical initiator (when stored in bulk).			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI--Health Hazard Data

Route(s) of Entry	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) None			
Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure			

Medical Conditions

Generally Aggravated by Exposure Inhalation - symptoms similar to exposure to alcohol. Eyes - local pain and irritation. Skin - mild skin irritation with prolonged exposure. Ingestion - burning in the mouth and digestive tract, possible vomiting.

Emergency and First Aid Procedures Eyes - Flush with copious amounts of water. Skin - Wash with soap and water. Ingestion - Induce vomiting if large amounts of material is swallowed.

Section VII--Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	Wipe up with soap, water and paper towels.
Waste Disposal Method	Routine disposal methods.
Precautions to Be Taken in Handling and Storage	Store in a cool place away from flammable materials. Provide adequate ventilation.
Other Precautions	Avoid sparks and open flame.

Section VII--Control Measures

Respiratory Protection (Specify Type) None	
Ventilation	Local Exhaust
	Mechanical (General)
Protective Gloves	Not required under normal handling.
Eye Protection	Not required under normal handling.
Other Protective Clothing or Equipment	Not required under normal handling.
Work/Hygiene Practices	Routine dental office practices.

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