

MATERIAL SAFETY DATA SHEET

Product Trade Name: SOLIDEX OPAQUE

Part (Item) Number:

SECTION I

Division Name: SHOFU DENTAL CORPORATION

Address: 1225 Stone Drive

San Marcos, CA 92078

Emergency phone number: 1-800-535-5053

Phone number for information: 760-736-3277

Date Prepared: JANUARY 24, 2000

SECTION II - Hazardous Ingredients Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	OTHER LIMITS	%(optional)
2 HEMA (CAS No. 868-77-9)	Disposal 1	N/A		less than 5%
UDMA, Silica				
	N/A: NOT APPLICABLE			
	N/D: NOT DETERMINED			

SECTION III - Physical/ Chemical Characteristics

Boiling Point: approx	N/A	Specific Gravity:	1.57
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density:	N/A	Evaporation rate:	N/D
Solubility in water:	Insoluble		
Appearance and odor:	Tooth color. Slight fragrance		

SECTION IV - Fire and Explosion Hazard Data

Flash point (method used)	N/A		
Flammability (explosive limits)	N/A		
LEL:	N/A	UEL:	N/A
Extinguishing media:			
Special fire fighting procedures:	N/A		
Unusual fire and explosion hazards:	N/A		

SECTION V - Reactivity Data

Stability:	Unstable:	Stable:	X
Conditions to avoid:	Visible light on paste		
Incompatibility (materials to avoid)	Strong oxidizing materials		
Hazardous decomposition or byproducts:	Will not occur		
Hazardous polymerization	May occur:	Will not occur:	X
Conditions to avoid (polymerization):			

SECTION VI - Health Hazard Data

Route(s) of entry:	Inhalation? No	Skin?: Possible	Ingestion?: Possible
Health hazards (acute and chronic)	Avoid skin and eye contact. Could cause irritation.		
Carcinogenicity:	NTP? N/A	IARC: N/A	
	OSHA Regulated?: N/A		

Signs and symptoms of exposure: Skin or eye irritation

Medical conditions generally aggravated by exposure: Unknown

Emergency first aid procedures: Eyes: flush promptly w/ flowing water. Consult physician if necessary

Skin contact: Wash area w/ mild soap & water. Ingestion: Drink plenty of water. Consult w/ physician if necessary.

SECTION VII - Precautions for safe handling use

Steps to be taken in case material is released or spilled: Wipe up and discard in a suitable container.

Waste disposal methods: Disposal in accordance with federal, state, and local regulations.

Precautions to be taken in handling and storage: Store in a cool area with lid tightly closed.

Other precautions: Handling of product exclusively by dental professionals according to instructions for use.

SECTION VIII - Control Measures

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	N/A
Eye Protection:	May be required
Other protective clothing or equipment:	N/A
Work/ Hygienic practices:	N/A