

**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 Label)**  
 Classification Type 1 Liquid  
 Note: Blank spaces are not permitted. If any item is not applicable, or the information is available, the space must be marked to indicate this.

**Section I**  
 Manufacturer's Name: Shouu Dental Corporation  
 Address (Number, Street, City, State, and Zip Code): 4025 Bohannon Drive, Menlo Park, CA 94025  
 Emergency Telephone Number (415) 324-0085  
 Telephone Number for Information: Same  
 Date Prepared: May 6, 1988  
 Signature of Preparer (optional):

**Section II — Hazardous Ingredients/Identify Information**  
 Hazardous Components (Specific Chemical Identity; Common Name(s)): OSHA PEL, ACGIH TLV, Other Limits Recommended % (optional)  
 No hazardous material present in concentration greater than 1% (0.1% for carcinogens).

**Section III — Physical/Chemical Characteristics**  
 Boiling Point: N/A Specific Gravity (H<sub>2</sub>O = 1): Above 1.0  
 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: Complete  
 Appearance and Odor: Colorless, odorless, viscous liquid

**Section IV — Fire and Explosion Hazard Data**  
 Flammable (Method Used): N/A Flammable Limits: N/A LEL: UEL:  
 Emulsifying Media: N/A  
 Special Fire Fighting Procedures: N/A  
 Unusual Fire and Explosion Hazards: N/A

(Reproduce locally) OSHA 174, Sept. 81

**Section V — Reactivity Data**  
 Stability: Unstable Conditions to Avoid: Stable X  
 Incompatibility (Materials to Avoid): N/A

**Hazardous Decomposition or Byproducts:** N/A  
**Hazardous Polymerization:** May Occur X, Will Not Occur X  
**Section VI — Health Hazard Data**  
 Routes of Entry: Inhalation? N/A, Skin? Possible, Ingestion? Possible  
 Health Hazards (Acute and Chronic): Avoid skin and eye contact. Could cause irritation.

**Carcinogenicity:** NTP? N/A, IARC Monographs? N/A, OSHA Regulated? N/A  
**Signs and Symptoms of Exposure:** Skin or eye irritation  
**Medical Conditions Generally Aggravated by Exposure:** Unknown  
**Emergency and 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 physician if necessary.

**Section VII — Precautions for Safe Handling and Use**  
 Steps to Be Taken in Case Material is Released or Spilled:  
 Wipe up and discard in a suitable container.  
 Waste Disposal Method:  
 Dispose in accordance with Federal, state, and local regulations.  
 Precautions to Be Taken in Handling and Storing:  
 Store in a cool area with lid tightly closed.  
 Other Precautions:

Handling of product exclusively by dental specialists according to instructions for use.  
**Section VIII — Control Measures**  
 Respiratory Protection (Specify Type): N/A  
 Ventilation: Local Exhaust, Mechanical (General)  
 Protective Gloves: N/A  
 Other Protective Clothing or Equipment: N/A  
 Work/Hygiene Practices: N/A  
 Eye Protection: May be required

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