

"Reviewed September 2010: No Changes"



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

IDENTIFY (as Used on Label and Label)
 IX-Band Zinc Phosphate Cement Powder

Note: Blank spaces are not permitted if any item is not applicable, or no information is available. Use spaces must be marked to prevent this.

Section I
 Manufacturer's Name: **Sto-Tu Dental Corporation**
 Address (Number, Street City, State, and Zip Code): **1225 Stone Drive San Marcos, CA 92078.**
 Emergency Telephone Number: **1-800-535-5053**
 Telephone Number for Information: **760-736-3277**
 Date Prepared: **OCTOBER 1, 2002**
 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)

None

Section III - Physical/Chemical Characteristics

Boiling Point: N/A Specific Gravity (H₂O = 1): N/A
 Vapor Pressure (mm Hg): N/A Melting Point: N/A
 Vapor Density (AIR = 1): N/A Evaporation Rate (Emp. Acetate = 1): N/A
 Solubility in Water: Insoluble
 Appearance and Odor: Fine, white, odorless powder

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): N/A Flammable Limits: N/A LEL: _____ UEL: _____
 Extinguishing Media: N/A
 Special Fire Fighting Procedures: N/A
 Unusual Fire and Explosion Hazards: N/A

(Reproduces locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable	Stable	Conditions to Avoid
		X	

Incompatibility (Materials to Avoid): N/A
 Hazardous Decomposition or Byproducts: N/A

Section VI - Health Hazard Data

Hazardous Polymerization: May Occur? Will Not Occur?
 Conditions to Avoid: _____
 Potential of Entry: Inhalation? Possible Skin? N/A Ingestion? Possible
 Health Hazards (Acute and Chronic): None known

Chronicity: NTP? N/A IARC Monograph? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure: Contact with eyes may cause irritation due to foreign body reaction

Medical Conditions Generally Aggravated by Exposure: None known

Engaging and First Aid Procedures: Ingestion: Drink plenty of water.
 Inhalation: For prolonged period: Remove to fresh air. Consult physician if necessary.

Section VII - Precautions for Safe Handling and Use: Wipe up and discard in a suitable container

Waste Disposal Method: _____
 Disposal in accordance with federal, state, and local regulations
 Precautions to be Taken in Handling and Storing: Store in a cool dark 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): _____ Special: _____
 Protective Gloves: N/A Eye Protection: May be required
 Other Protective Clothing or Equipment: N/A
 Workhygienic Practices: Avoid prolonged inhalation or eye contact