



149 N. Maple Street Unit B
 Corona, CA 92880
 (877) 500-0081 | (951) 520-1300
 www.indenco.com/products

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)

VSP Refractory Putty (Item# SPVSP)

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 Indenco Dental Products, Inc.	Emergency Telephone Number Not Required by Regulations
Address (Number, Street, City, State and ZIP Code) 149 N. Maple Street Unit B Corona, CA 92880	Telephone Number for Information 951-520-1300
	Date Prepared April 1, 2015
	Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Alumina-Silicate	-	-	1302-93-8	60-80%
H ₂ O	-	-	7732-18-5	20-40%

Section III—Physical/Chemical Characteristics

Boiling Point n/a	Specific Gravity (H ₂ O = 1) n/a
Vapor Pressure (mm Hg) n/a	Melting Point >2640°F / >1450°C
Vapor Density (AIR = 1) n/a	Evaporation Rate (Butyl Acetate = 1) n/a
Solubility in Water Insoluble	
Appearance and Odor White Inert Solid, Odorless	

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) n/a	Flammable Limits n/a	LEL n/a	UEL n/a
Extinguishing Media non-flammable			
Special Fire Fighting Procedures none			
Unusual Fire and Explosion Hazards none			

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid	n/a
	Stable ✓			
Incompatibility (<i>Materials to Avoid</i>) n/a				
Hazardous Decomposition or Byproducts n/a				
Hazardous Polymerization	May Occur		Conditions to Avoid	n/a
	Will Not Occur ✓			

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? ✓	Skin? ✓	Ingestion? ✓
Health Hazards (<i>Acute and Chronic</i>) n/a			
Carcinogenicity	NTP? n/a	IARC Monographs? n/a	OSHA Regulated? n/a
Signs and Symptoms of Exposure n/a			
Medical Conditions			
Generally Aggravated by Exposure	Asthma or Chronic Lung Disease may be aggravated		

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. If breathing is difficult seek medical attention.
 Eyes: If contact occurs, flush eyes immediately with ample water. If irritation develops, seek medical attention.
 Skin: If contact occurs, wash off skin thoroughly with soap and water. If irritation develops, seek medical attention.
 Ingestion: Rinse mouth out with water then drink large quantities of water. Seek medical attention. Never give an unconscious person anything by mouth.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	Collect material and place in disposal container. Avoid contamination of ground water and soil. Follow relevant local, state, provincial and federal laws and regulations.
Waste Disposal Method	Follow all federal, state, and local regulations.
Precautions to Be Taken in Handling and Storing	Use in accordance with the instructions. Use adequate ventilation. NIOSH approved dust mask and local exhaust vacuum. Minimize dust generation and accumulation. Avoid breathing dust. Store in a cool dry place
Other Precautions	n/a

Section VII—Control Measures

Respiratory Protection (<i>Specify Type</i>)		In case of exposure to dust, use NIOSH-approved respiratory protective mask.
Ventilation	Local Exhaust ✓	Special n/a
	Mechanical (<i>General</i>) ✓	Other n/a
Protective Gloves	n/a	Eye Protection wear safety glasses with side shields
Other Protective Clothing or Equipment n/a		
Work/Hygienic Practices Wash hands thoroughly with soap and water after using product.		