

Material Safety Data Sheet

Interface B

Section 1. Identification of Substance/Preparation and Company/Undertaking

Product Name: *Interface B*
Manufacturer: Apex Dental Materials, Incorporated
875 Piper Way
Sandwich, IL 60548
Emergency Telephone Number: 1-877-273-9123
Telephone Number for Information: 1-877-273-9123
Date Prepared: May 12,2005

Section 2. Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS No</u>
(Trimethoxysilyl) Propyl Methacrylate	2530-85-0

Section 3. Hazards Identification

Irritating to eyes, respiratory system and skin
Target Organs: Eyes, Kidneys

HMIS Rating

Health: 2 Flammability: 1 Reactivity: 1

NFPA Rating

Health: 2 Flammability: 1 Reactivity: 1

Section 4. First-aid Measures

Inhalation: Remove to fresh air. If breathing is difficult supply oxygen
Skin Contact: Flush with copious amounts of water
Eye Contact: Flush with running water for a minimum of 15 minutes. Seek medical attention
Ingestion: Wash out mouth with water (Provided person is conscious. Seek medical Attention

Section 5. Fire-fighting Measures

Flash Point: 212° F (100° C)
Explosion Limits: Lower: 0.9% Upper: 5.4%
Fire Fighting Media: Dry chemical powder, foam or carbon dioxide

Section 6. Accidental Release Measures

Precautions: Prevent skin/eye contact
Method for Clean-up: Wipe with damp cloth, discard appropriately

Section 7. Handling and Storage

Use according to directions for use. Store at room temperature in the original container provided by the manufacturer. Avoid unnecessary exposure to the product.

Section 8. Exposure Controls/Personal Protection

Eye Protection: Wear protective eyewear
Hand Protection: Wear protective gloves
Respiratory Protection: Avoid prolonged breathing of vapors
Skin Protection: Avoid contact, if contact does occur rinse with copious amounts of water

Section 9. Physical/Chemical Properties

Appearance and Odor:	Clear Liquid	
Boiling Point:	190° C	
Vapor Pressure (mm Hg)	10 mmHg	130° C
Vapor Density (Air = 1)	8.6 g/l	
Specific Gravity (Water = 1)	1.045 g/cm ³	
Melting Point	-48° C	
Evaporation Rate	<1	
Solubility in Water	Soluble	

Section 10. Stability and Reactivity

Stable. Avoid high temperatures and intense light

Section 11. Toxicological Information

Eye Contact:	Irritates the eyes
Skin Contact:	May irritate the skin
Sensitization:	May cause allergic reaction upon contact with the skin
Other:	N/A

Section 12. Ecological Information

Use as directed. Follow local law governing disposal of chemicals.

Section 13. Disposal Considerations

Follow local law and regulations for disposal of this material. If none exist follow state or regional laws and regulations

Section 14. Transport Information

Follow local law and regulations for disposal of this material. If none exist follow state or regional laws and regulations

Section 15. Regulatory Information

HMS (Hazardous Material Identification System Rating)

Rating Index: 4 – Severe Hazard; 3 - Serious Hazard; 2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard

H = 2, F=1, R=1

Safety: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In the event of an accident call immediately a physician. If possible show him/her this document.

Section 16. Other Information

Revision Date: 12/28/04

Revision Number: 1

NOTE: This information is believed to be correct as of the date of this MSDS. The manufacturer makes no representation as to the completeness or accuracy of this information and supplies it on the condition that the person receiving it will make their own determination as to its suitability or their purposes prior to use. In no event will the manufacturer be responsible for damages of any nature whatsoever resulting from the use of or reliance upon the information contained herein.