



BlueSkyBio

www.BlueSkyBio.com

888.446.6724

whiteMetal™

Metal Opaquer

Distributed By:
Blue Sky Bio, LLC
888 E. Belvidere Rd, #212
Grayslake, IL 60030 USA

whiteMetal™ Opaquer

Instructions for Use

whiteMetal™ opaquer is a low viscosity, light-activated material for use in masking metals or other undesirable surface colors. whiteMetal™ opaquer is easy to apply via brush and completely covers surfaces with a single coating.

- Completely covers metals and other undesirable surfaces in a single coat
- Provides a link between non-tooth substrates and cements, creating a long lasting restoration
- Low viscosity allows for a very thin final layer

PRINCIPAL USES OF whiteMetal™ Opaquer

Covering / masking metals and undesirable surfaces

Instructions for Use:

1. Isolate and microetch the surface to be masked with 27 micron aluminum oxide.
2. Rinse and dry the microetched surface.
3. Using the enclosed bristle tip brushes, apply 2 coats of the whiteMetal™ primer to the sandblasted surface and dry thoroughly.
4. Apply a thin, even coat of whiteMetal™ opaquer and light activate all surfaces for 60 seconds
5. Proceed to deliver your adhesive or cement of choice according to the manufacturer's instructions and complete the delivery of the restoration.

STORAGE

Protect from sunlight and excessive temperatures (30°C>85°F). Store at room temperature (22°C/72°F). See individual component labels for specific expiration dates.

CAUTIONS

Avoid contact with eyes. If the material comes into contact with the eyes, flush with copious amounts of water and seek medical attention. Un-polymerized resins may cause skin sensitization in susceptible persons, in case of contact with the skin, wash thoroughly with soap and water.

WARRANTY

Blue Sky Bio, LLC recognizes its responsibility to replace products if proven to be defective. Blue Sky Bio, LLC does not accept liability for any damage or loss, either direct or consequential, stemming from the use of or inability to use the products described. Before using, it is the responsibility of the user to determine the suitability of the product for its intended use. The user assumes all risk and liability in connection therewith.

Material Safety Data Sheet

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

Product Name: whiteMetal™ Opaquer

Distributed by: Blue Sky Bio, LLC
888 E. Belvidere Rd., Suite 212
Grayslake, IL 60047

Emergency Telephone Number: 1-888-446-6724

Telephone Number for Information: 1-888-446-6724

Email address for information: info@blueskybio.com

Website: www.blueskybio.com

Date Prepared: February 29, 2012

Section 2. Composition/Information on Ingredients

Ingredient CAS No. OSHA PEL ACGIH TWA Other

Mixture of methacrylate resins including, BisGMA, catalysts, stabilizers, and pigments

Section 3. Hazards Identification

None

Section 4. First-aid Measures

Inhalation: Aspirate material

Skin Contact: Flush with copious amounts of water.

Eye Contact: Flush with running water for a minimum of 15 minutes. Seek medical attention.

Ingestion: Drink 2 or more glasses of water or milk, seek medical attention. Do not induce vomiting.

Section 5. Fire-fighting Measures

Fire Fighting Media: Dry chemical powder, foam or carbon dioxide

Fire and Explosion Risks: Upon combustion, irritating gases may form

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: Flowable paste, no odor

Boiling Point: Not Determined

Vapor Pressure (mm Hg): N/A

Vapor Density (Air = 1): N/A

Specific Gravity (Water = 1): Greater than 1

Melting Point: Not determined

Evaporation Rate: N/A

Solubility in Water: Virtually insoluble

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

HMIS (Hazardous Material Identification System Rating)

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

H = 0, F=0, 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: 2/29/2012

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.