



Product #

DR 952-1126

Issue Date: November 16, 2023

Page 1 of 4

SAFETY DATA SHEET

SECTION 1. Identification

PRODUCT NAME: Darby Condensable Composite Carpule, Universal Shade - Boxed

COMMON OR CHEMICAL NAME: Light-Cure Composite Restorative Paste

RECOMMENDED USE: Dental Material

MANUFACTURED FOR: Darby Dental Supply, LLC 300 Jericho Quadrangle Jericho NY 11753 800-645-2310 **EMERGENCY TELEPHONE:**

800-634-3047

GENERAL INFORMATION:

909-595-9922

SECTION 2. Hazards Identification

Hazard Classification: For potential health hazards: SEE Section 11 below.

No other significant critical hazards to man or the environment are reasonably foreseen.



SECTION 3. Composition/Information on Ingredients

Chemical Name/Common Name: Light-Cure Composite Restorative Paste

Product Contents: 20 x .35g Light-Cure Composite Restorative

Hazardous Ingredients: None listed.

Formulation Represents A Trade Secret Mixture

SECTION 4. First Aid Measures

Inhalation: No harm anticipated from materials in quantities as packaged.

Skin Contact: Wash with soap and water.

Eye Contact: Flush immediately with copious amounts of water.

Ingestion: Induce vomiting if large amount of material is swallowed.

SECTION 5. Fire-Fighting Measures

Suitable Extinguishing Media: Water contact acceptable.

Extinguishing Media which should not be used: None.

Special exposure hazards from combustion products: None in quantities as packaged.

Special protective equipment for fire fighters: None.

F-273 r3

082814

Revision Date: 11/16/23 Name: Darby Condensable Composite Carpule, Universal Shade - Boxed Page 2 of 4 Print Date: 11/16/23

Product Number: DR 952-1126

SECTION 6. Accidental Release Measures

Personal Precautions and Emergency Procedures: Avoid contact of skin or eyes. Wash hands with soap and water if contact occurs.

Environmental Precautions and Methods for Containment: Dispose of in accordance to all federal, state, local regulations.

Methods for Cleaning Up: Wipe up with soap, water, and paper towels.

SECTION 7. Handling and Storage

Handling Precautions: Not applicable.

Safe Storage Conditions: Store at temperatures not exceeding 75°F (24°C).

Other Restrictions or Recommendations: Avoid exposure to moisture and light.



SECTION 8. Exposure Controls/Personal Protection

OSHA Permissible Exposure Limits: Not established.

Respiratory Protection & Ventilation: Not required under normal handling.

Protective Clothing or Equipment: Not required under normal handling.

Unusual Work/Hygienic Practices: Avoid prolonged contact skin; wash with soap and water.

SECTION 9. Physical and Chemical Properties

Appearance (physical state, color, etc.): Toothshade paste.

Odor: Negligible odor.

Odor threshold: Not established.

pH: Not applicable.

Melting point/freezing point: Not applicable.

Initial boiling point and boiling range: Not applicable.

Flash point: Not applicable.

Evaporating rate: Not established.

Flammability (solid, gas): No.

Upper/Lower flammability or explosive limits: Not applicable.

Vapor pressure: Negligible at room temperatures.

Vapor density: Not applicable.

Relative density: ~ 2.2 .

Solubility (ies): Virtually insoluble in water.

Partition coefficient: n-octanol/water: Not established.

Name: Darby Condensable Composite Carpule, Universal Shade - Boxed

Product Number: DR 952-1126

Revision Date: 11/16/23 Print Date: 11/16/23 Page 3 of 4

SECTION 9. Physical and Chemical Properties - continued

Auto-ignition temperature: Not applicable.

Decomposition temperature: Not established.

Viscosity: Not established.



SECTION 10. Stability and Reactivity

Stability: Generally stable.

Conditions of Instability: Avoid exposure to elevated temperatures and light.

Incompatibility or Reactivity with Various Substances: Not applicable.

Hazardous Decomposition Products: Not applicable.

Hazardous Polymerization: None in quantities as packaged.

Conditions to Avoid: Avoid exposure to light and temperatures above 75°F (24°C).

SECTION 11. Toxicological Information

Potential Acute Health Effects: Possibility of skin irritation or sensitization if not washed off promptly.

Potential Chronic Health Effects: Possibility of skin sensitization or irritation upon prolonged or repeated exposure.

Signs and Symptoms of Exposure: Skin/eye irritation.

Medical Conditions Generally Aggravated by Exposure: None known.

Carcinogenic or Potential Carcinogenic Effects: No ingredient listed as a carcinogen.

Other Potential Health Effects: None known.

SECTION 12. Ecological Information

No ecological damage or impact anticipated upon exposure to the environment in quantities as packaged.

SECTION 13. Disposal Considerations

Waste Disposal: Do not dispose into sink. Dispose in accordance with all federal, state, and local regulations.

SECTION 14. Transport Information

UN Classification: Not applicable.

Identification: Not applicable.

Special Provisions for Transport: Avoid elevated temperatures and high intensity light.

SECTION 15. Regulatory Information

U.S. FDA Dental Device: Class II product.

EC Medical Device Directive: Class IIa product.

F-273 r3 082814

Product Number: DR 952-1126

Revision Date: 11/16/23 Print Date: 11/16/23

Page 4 of 4 SDS

SECTION 16. Other Information

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this SDS was obtained from sources that we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or method of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. If the product is used as a component in another product or used in a way other than recommended by the Company, this SDS information may not be applicable.

SDS Approved by: David V. Butler, Technical Director