This SDS packet was issued with item:
070863969

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

070804955 070863886 070863902 070863910 070863936 070863944 070863951 070863977 070863985
070863993 070864454 070864462 070864470 070864488 070864496 070866467 070866475 070866483 070866491
070866509 070866517 070866525 070866541 070866558 070866566 070866574 070866582
Product Name: Dentsply Spectra® ST
Substance Identity: Universal Composite Restorative
SDS Code Number: K102067
Date of Last Revision: 5/16/17

Manufacturer Address:
Dentsply DeTrey GmbH
De-Trey-Str. 1
78467 Konstanz
Germany

Distributor Address:
Dentsply LLC
38 West Clarke Avenue
Midlothian DE 19963-1805 USA
http://www.dentsplysirona.com

Grades or Minor Variant Identities:
Not Applicable

Other Information:
Colorants are inorganic iron oxides and titanium dioxide.

1. Identification

2. Hazard(s) Identification

3. Composition/Information on Ingredients

4. First Aid Measures

5. Fire Fighting Measures

6. Accidental Release Measures

7. Handling and Storage

8. Exposure Control / Personal Protection
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9. Physical and Chemical Characteristics

Appearance: Various shades of viscous paste.
Normal Physical State: Very High Viscosity Liquid (Paste)
Flashpoint Method: Not Applicable
Flashpoint Temperature: Hyst. Not Applicable
Vapor Density (air = 1): Not Applicable
Vapor Density (air = 1) @100°C: Not Applicable
Vapor Pressure mm Hg: Not Applicable
Vapor Pressure at 20°C: Not Applicable
Flammability Limits in Air: Not Applicable
Flammable (Explosive) Limits in Air: Not Applicable
Acute and Chronic Health Effect(s): Not Applicable
Target Organ(s): Not Applicable
Properties: Normal Physical State: Very High Viscosity Liquid (Paste)
Appearance: Various shades of viscous paste.

10. Stability and Reactivity Data

Stability: Stable 
Reactivity: Stable

11. Toxicological Information

Toxicity Data: Epidemiology: Studies, Cytogenotoxicity, Neurotoxicity, Effects on Reproductive Effects, or Structure Activity Data:
Product is an irritant to the skin and mucous membranes. The unpolymerized product may be an irritant to the skin in susceptible persons. On the eye the product has an irritating effect. Sensitization: Repeated or prolonged contact with the unpolymerized material may cause sensitization for persons allergic to acrylates and methacrylates. This product shows the following dangers according to internally approved calculation methods for composite materials.

Emergency Overview: Material is irritating to eyes, respiratory system and skin.
Routes of Exposure: Inhalation, Ingestion, Skin
Single & Repeated: Moderate
Lifet ime Exposure: Not Applicable
Acute and Chronic Health Effect(s): Not Applicable
Target Organ(s): Not Applicable
Exposure Limits: Not Applicable
Mucous

12. Ecological Information

Toxicity Data: Environmental Fate: Physical/Chemical Data, or other Data Supporting Environmental Hazard Statements: Water Hazard Class 1 (Self- assessment: slightly hazardous for water. Do not allow unlabeled product or large quantities of it to reach ground water, water streams or sewage system.

13. Disposal Considerations

Regulations: Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal of materials as solid waste in a closed container.

14. Transport Information

Regulated for Shipping: No, Not Regulated
DOT Shipping Name: Not Regulated
Packaging Group: Not Applicable

15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the Globally Harmonized System of Classification and Labeling of Chemicals and the SDS contains all of the information required by the Canadian Controlled Products Regulations.

16. Other Information

The best of our knowledge this product does not contain palates, wheat grains, hazelnut, mustard, or milk.

All components are synthetically produced. None are derived from animal products.

This product is not subject to CERCLA reporting requirements. Many states have more stringent reporting requirements. Report spills required under federal, state and local regulations.

This product is a medical device and not subject to chemical notification requirements.

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It is of note that our knowledge this product does not contain palates, wheat grains, hazelnut, mustard, or milk.

All components are synthetically produced. None are derived from animal products.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific products features and shall not establish a legally valid contract relationship.

The attached safety data sheet covers the dangers and measures to be taken when large quantities of material are released, for example due to accidents during transit or storage by the dealer. For quantities of material typically used in clinical practice, information necessary for safe use and storage of the product is given in the EUP.