This SDS packet was issued with item:
070863951

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 070863894 070863902 070863910 070863936 070863944 070863969 070863977 070863985
070863993 070864454 070864462 070864470 070864488 070864496 07086467 070866475 070866483 070866491
070866509 070866517 070866525 070866541 070866558 070866566 070866574 070866582
DentsplySirona Safety Data Sheet

1. Identification

Product Name: TPH Spectra® ST

Substance Identity: Universal Composite Restorative

UN/NA Code: 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
- Milford DE 19963-1805 USA

Emergency Telephone Number (Outside U.S.): 1-800-424-9380 (24 hours)

2. Hazard(s) Identification

CAUSES SKIN IRRITATION

CAUSES SERIOUS EYE IRRITATION

May cause an allergic skin reaction

Wash hands thoroughly after handling.

3. Composition/Information on Ingredients

Hazardous Components:

- Urethane modified Bis-GMA dimethacrylate
- 2,6-di-tert-butyl-p-cresol
- Polyethylene dimethacrylate resin
- 109-16-0
- TPI triethanolamine
- 13706-89-0
- Toluene diisocyanate
- 41637-38-1

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

4. First Aid Measures

Route of Exposure
- Ingestion
- Inhalation
- Skin Contact
- Eye Contact

First Aid Instructions
- Rinse opened eye for several minutes under running water.
- Immediatly wash with soap and water and rinse thoroughly.
- Skin Contact: Immediately wash with soap and water.
- Eye Contact:
  - If symptoms persist consult physician.
  - If symptoms persist consult physician.

5. Fire Fighting Measures

Flame Propagation or Burning Rate
- Not Applicable

Properties Contributing to Fire Inactivity
- Not Applicable

Extinguishing Media: C02, extinguishing foam, or water spray

Extinguishing Media to Avoid: Water with full pressure

Specific Fire Fighting Procedures
- Not Applicable

6. Accidental Release Measures

Handling Practices and Warnings
- Product is intended for dental use only. Handling of this product should be by trained dental healthcare professionals only.
- Observe normal care for working with chemicals.

Cleaning and Disposal:
- Store only in the original package. Keep package tightly sealed. Store in a dry area. Protect from exposure to direct light. Store away from food and beverages.

7. Handling and Storage

Handling Practices and Warnings
- Not Applicable

8. Exposure Control / Personal Protection

Occupational Exposure Limits: Not Applicable

Inhalation Protection Measures
- Not Applicable
- Not Applicable

Inhalation Protection Measures
- Not Applicable
- Not Applicable
- Not Required if room is well ventilated
- Not Applicable

9. Disposal Considerations

Stable under normal conditions of storage and transportation.

DentsplySirona

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9. Physical and Chemical Characteristics

Appearance: Varieties shades of viscous paste.

Normal Physical State: Very High Viscosity Liquid (Paste)

Other Characteristic: mean acrylate ester color

Melting Point: Not Applicable

Vapor Pressure (mm Hg): Not Applicable

Flash Point Method: Not Applicable

Other: Not Applicable

10. Stability and Reactivity Data

Stability: Stable

Conditions to Avoid: None known

Incompatibility (Materials to Avoid): Strong Oxidizing materials

11. Toxicological Information

Toxicity Date: Epidemiology Studies, Carcinogenicity, Occupational Health, Allergy, Effects, Reproductive Effects, or Structure Activity Data

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

Potential Environmental Effects Do not allow undiluted product or large quantities of it to reach ground water, wastewater or surface or ground waters.

NFPA Hazard Classification Ratings (Scale 0-4): Health = 1, Reactivity = 0

12. Ecological Information

Toxicity Date: 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 unlabelled product or large quantities of it to reach ground water, wastewater, storm drainage system or soil). No All components of the product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

13. Disposal Considerations

Regulations: Must not be disposed of together with household garbage. Do not allow product to reach sewerage system.

Disposal of material as solid waste in a closed container. Maintain a record of material disposed of in accordance with Federal, State and local regulations.

14. Transport Information

Regulated for Shipping: No Not Regulated

DoF Shipping Name: Not Regulated

Packaging Group: Not Applicable

UN Number: 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.

C.O. Federal Regulations: TSCA, OSHA, Hazardous Materials Regulations. This product is not subject to OSHA reporting requirements. Many states have their own stringent reporting requirements. All components of the product are not listed in the TSCA inventory.

16. Other Information

This is based on our knowledge this product does not contain metals, lead, cadmium, or other toxic metals.

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