This SDS packet was issued with item:
070864496

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 070863951 070863969 070863977
070863985 070863993 070864454 070864462 070864470 070864488 070866467 070866475 070866483 070866491
070866509 070866517 070866525 070866541 070866558 070866566 070866574 070866582
1. Identification

Product Name: Dentsply Sirona Safety Data Sheet

SDF Code Number: K102067

Date of Last Revision: 5/16/17

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

<table>
<thead>
<tr>
<th>C.A.S. Number</th>
<th>Name of Substance</th>
<th>Hazard Class</th>
<th>Education Limits</th>
</tr>
</thead>
</table>

Urethane modified Bis-GMA dimethacrylate 126644-17-1 Not Established 2.5 ≤ 10

2-6-di-tert-butyl-p-cresol 128-37-0 Not Established 0.1 ≤ 2.5

Polymerizable dimethacrylate resin 109-16-0 Not Established 2.5 ≤ 10

Tyttermol trifluoride 13790-80-0 Not Established 2.5 ≤ 10

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

4. First Aid Measures

Route of Exposure

First Aid Instructions

Eye

Rinse opened eye for several minutes under running water. If symptoms persistent consult physician.

Skin

Immediately wash with soap and water and rinse thoroughly. If symptoms persistent consult physician.

Inhalation

Simply keep airway clear and in case of complaints consult physician.

Ingestion

Induce vomiting. If symptoms persistent consult physician.

Immediate Medical Attention

Note to Physician: Vomiting, poisoning and medical advice: treat symptomatically.

5. Fire Fighting Measures

Flame Propagation or Burning Rate

For Solids: Not Applicable

Properties Contributing to Fire Inactivity

Flammability Classification: Not Applicable

Explosive/Combustible: Not Applicable

Extinguishing Media

Extinguishing Media to Avoid: Water with full jet.

Protection and Procedures for Firefighters

Firefighters should wear self-contained respiratory protective devices.

Current Fire and Explosion Hazards

Permanent, intense, irritating gases are possible from the decomposition of the dimethacrylate resins. Product does not present an explosion hazard.

6. Accidental Release Measures

Emergency Technics: Material is a paste and is not flammable.

Spill and Clean-Up Procedures and Equipment

Wear protective clothing and scoop up bulk material and place in a labeled plastic or metal container. Avoid contact with skin. In case of contact to minimize the possibility of contact dermatitis to susceptible persons ensure adequate ventilation.

7. Handling and Storage

Handling Precautions 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.

Storage Practices and Warnings

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.

8. Exposure Control / Personal Protection

Occupational Exposure Limits: Not Applicable

Protective Equipment and Personal Protective Equipment

<table>
<thead>
<tr>
<th>Personal Protective Equipment for Normal Use</th>
<th>Personal Protective Equipment for Emergencies</th>
</tr>
</thead>
</table>

Skin

The glove material has to be impermeable and resistant to the product.

Inhalation

Not required if room is well ventilated.

Body Protection

Not Applicable.
9. Physical and Chemical Characteristics

Appearance: Various shades of viscous paste.

Normal Physical State: Very High Viscosity Liquid (Paste).

Melting Point: Not Applicable.

Vapor Pressure (mm Hg): Not Applicable.

Vapor Density: At 40°C, Not Provided.

Flash Point Method: Not Applicable.

Flash Point: Not Provided.

Other: Characteristic sweet acrylate ester odor.

10. Stability and Reactivity Data

Stability: Stable.

Unstable: No.

Incompatible Substances: Strong Oxidizing materials.

Incompatible Solvents: As indicated.

Incompatible: Materials to Avoid: Strong Oxidizing materials.

11. Toxicological Information

Toxicology Data: Epidemiology; Studies, Carcinogenicity, Neurological Effects, Genetic Effects, Reproductive Effects, or Structure Activity Data.

Product is an irritant to the skin and mucuous 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 acrylics and methacrylanals. This product shows the following dangers according to internally accepted classification methods for composite materials.

Emergency Overdose: Material is irritating to eyes, respiratory system and skin.

Routes of Exposure: Ingestion, Inhalation, Skin, Eye/Face.

Acute and Chronic Health Effect(s): Acute and Chronic Health Effect(s) Not Provided.

Target Organ(s): Target Organ(s) Not Provided.

NFPA Hazard Classification: Health = 1, Fire = 1.

Carcinogenicity: NTP?: Not listed.

Carcinogenicity Test Results: Not Available.

Carcinogenicity (IARC): Monographs: Not Listed (IARC Group). The product is an irritant to the skin and mucous membranes. This product is intended for dental use only. Handling of this product should be by trained dental professionals only.

Medical Conditions Aggravated by Exposure: Open sores and wounds of the skin. Individuals with known sensitivity to methacrylates, acrylates, and methacrylamide resin used in Dental restorative products.

Physical and Chemical Properties of Reaction: Not applicable.

Toxicological Properties: Not applicable.

12. Ecological Information

Toxicity Data: Environmental Fate, Physical/Chemical Data, or other Data Supporting Environmental Hazard Statements: Water Hazard class I (Self-assessment: slightly hazardous for water. Do not allow undiluted 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 material as solid waste in a closed container: Disposal of material in accordance with Federal, State and local regulations.

Properties: Physical/Chemical: Activity in No. 1 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.

US Federal Regulations, OSHA Hazard Communication Standards: This product is not subject to OSHA reporting requirements. The product is an irritant to the skin and mucous membranes. This product is not subject to OSHA reporting requirements. The product is an irritant to the skin and mucous membranes. This product is not subject to OSHA reporting requirements. The product is an irritant to the skin and mucous membranes. This product is not subject to OSHA reporting requirements.

SARA Title III: This product is not subject to the toxic substance reporting requirements under SARA.

CERCLA 103 Reportable Quantity: None.

16. Other Information

In the best of our knowledge this product does not contain platinum, palladium, rhodium, chlorme, or metal dust.

Carcinogenicity: Not Available.

Environmental Health Criteria: This product is a medical device and not subject to chemical notification requirements.

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

This product is subject to the Medical Devices Regulations.

This product is not subject to chemical notification requirements.