

# Material Safety Data Sheet



Sultan Healthcare

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**FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week**

**Outside the United States call collect 1-352-323-3500**

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Q-Form 10-111A, Rev. E

## 1. Chemical Identification

Common Name: Dentrays II Impression Trays

Ref #: 33050, 33051, 33052, 33053, 33054, 33055, 33056, 33057, 33058, 33059, 33060, 33061, 33062, 33063, 33064

## 2. Composition/Information on Ingredients

Product Stryene-Butadiene copolymer CAS# Percent:

Product Mineral oil CAS# Percent:

## 3. Hazards Identification

**Eye Contact:** Vapors may be formed when polymer is exposed to high temperatures

**Skin Contact:** Molten or heated material in skin contact can cause severe burns

**Inhalation:** Negligible hazard at room temperature.

Irritating vapors to respiratory system may form when polymer exposed to high temperatures.

**Ingestion:** No adverse effects are anticipated

## 4. First Aid Measures

**Eye Contact:** Flush with lukewarm water

**Skin Contact:** For serious burns, get medical attention. In case of skin contact with hot molten polymer, immediately immerse in or flush with cold water.

**Inhalation:** Remove to fresh air

**Ingestion:** NA

## 5. Fire Fighting Measures

Flash Point and Method: None

Flammable Limit LEL: NA UEL: NA

Extinguishing Media: Water Fog, Foam, Alcohol Foam, CO<sub>2</sub>, Dry Chemical

Special Fire Fighting Procedures: Positive pressure self contained breathing apparatus in any closed space

Unusual Fire and Explosion Hazards: Positive pressure self contained breathing apparatus in any closed space

## 6. Accidental Release Measures

NA

## 7. Handling and Storage

Material should be stored in a clean, dry environment in sealed containers

## 8. Exposure Controls/Personal Protection

Exposure Limit Method:

Respiratory Protection: None required

Eye Protection: None required

Exhaust Required: None required

Protective Gloves: None required

Special Protective Clothing: None required

## 9. Physical and Chemical Properties

Appearance: Solid

Odor: No Odor

Solubility in Water: Insoluble

pH (@ 25 °C):

Boiling Point (°C): NA

Melting Point:

Evaporation Rate (Butyl acetate = 1):

Vapor Pressure (mm Hg @ °C): NA

Specific Gravity:

Vapor Density (Air = 1): NA

Water Reactivity:

## 10. Stability and Reactivity

Stability: NA

Hazardous Polymerization: None

Hazardous Decomposition Products:

Conditions to Avoid: Temperatures over 300° F release combustible gases

## 11. Toxicological Information:

NA

## 12. Ecological Information

NA

## 13. Disposal Considerations:

Dispose of in accordance with federal, state, and local regulations.

## 14. Transit Information

NA

## 15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

## 16. Other Information

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information. General properties are to be regarded as guidelines and are not guaranteed for all samples.