

MATERIAL SAFETY DATA SHEET

1. Name of product and company:

Product Name: **Impression Trays**

Supplier: Henry Schein, Inc.
Melville, NY 11747 USA
Henry Schein U.K. Holdings Ltd.
Gillingham ME8 OSB U.K.

Emergency Telephone Number: 703-527-3887

Date of Issue: June 16, 2003

Date of Revision: September 29, 2011

2. Composition/Information on Ingredients:

A. Substances which give the product its health-risk properties, if any.

Stryene – Butadiene Copolymer

3. Hazardous properties:

Physical/Chemical Hazards: None

Human Health Hazards: None, unless material is burned. If exposed to high temperatures then irritation to respiratory tract and burns to skin.

Environmental Hazards: Dense black smoke emitted when burned without sufficient oxygen

4. First aid measures:

Effects and Symptoms:

Inhalation: Irritating vapors to respiratory system

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

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

First Aid Measures:

Inhalation: Remove to fresh air

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

Eye contact: Flush with lukewarm water

Ingestion: No adverse effects are anticipated

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5. Fire fighting measures:

Extinguishing Media

Extinguishing Media:	Water fog, foam, alcohol foam, CO ₂ , dry chemical
Special fire-fighting procedures:	None
Unusual fire/explosion hazards:	Dense black smoke emitted when burned without sufficient oxygen
Hazardous thermal (de) composition products:	(By fire/thermal decomposition): Smoke and noxious gases
Protection of fire fighters:	Positive pressure self contained breathing apparatus in any closed space

6. Accidental release measures:

Personal precautions:	None required
Environmental Precautions and Clean-up Methods:	Pick up any spilled material and dispose of it in accordance with federal, state, and local regulations

7. Handling and storage:

Handling:	
Technical Precautions:	To be handled by qualified dental professionals
Precautions:	Follow the instructions for use
Storage:	Store at or below room temperature. Keep container dry and away from heat.

8. Exposure control/personal protection:

Personal Protective Equipment

Respiratory system:	None required under normal conditions
Skin and body:	None required under normal conditions
Hands:	Gloves
Eyes:	Safety glasses or splash goggles

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9. Physical and chemical properties:	
Physical State and Appearance:	Solid with no odor
Odor:	None
Boiling Point:	NA
Melting Point:	> 270 °F
Specific Gravity:	1.05
Solubility:	Insoluble
Flash Point:	NA
Flammability:	NA
Autoignition Temperature:	NA
Explosion Properties:	None known
10. Stability and reactivity:	
Stability:	This material is stable
Conditions to Avoid/Materials to Avoid:	Temperatures over 300 °F
Hazardous Reactions:	None
Hazardous Decomposition Products:	(By fire/thermal decomposition): Smoke and noxious gases
11. Toxicological information:	
Skin Irritation:	Only occurs if material is heated
Eye Irritation:	Only occurs if material is heated
12. Ecological information:	
May cause adverse environmental impact if material reaches waterways.	
13. Waste disposal:	
Methods of disposal; Waste of Residues; Contaminated Packaging:	Dispose of waste at an appropriate waste disposal facility according to current applicable laws and regulations
14. Transport information:	
Additional Information: None Required	
15. Regulatory information:	
Symbols of Danger:	None Required
R-Phrase:	None Required
S-Phrase:	None Required

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16. Other information:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.