1. Chemical Product and Contact Information

Product Name: Correct Plus® Vinyl Polysiloxane Impression Material

Material Safety Sheet Number: 00052
Date of Issue: 05/26/00
Revision Date: 03/30/10

Company Identification: Pentron Clinical
1717 West Collins Ave.
Orange, CA 92867
Phone: 800-551-0283
203-265-7397

Emergency Information Chemtrec: 800-424-9300
Chemtrec International: 202-483-7616

2. Composition/Information on Ingredients

Chemical characteristics: Polyvinylidimethylosiloxane.
Description: Polyvinylsiloxane resin mixture with inorganic fillers, pigments, platinum catalyst and SiH capped polysiloxane, with or without flavoring agents.

Hazardous components:

<table>
<thead>
<tr>
<th>Element</th>
<th>CAS #</th>
<th>Exposure Limit mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinylidimethylosiloxane</td>
<td>68083-18-1</td>
<td>N/E</td>
</tr>
<tr>
<td>inorganic Fillers</td>
<td>Mixture</td>
<td>N/A</td>
</tr>
<tr>
<td>Pigments</td>
<td>Various</td>
<td>N/A</td>
</tr>
<tr>
<td>Platinum Catalyst</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>SiH capped polysiloxane</td>
<td>68037-59-2</td>
<td>N/E</td>
</tr>
<tr>
<td>Flavoring Agents</td>
<td>Unknown</td>
<td>N/A</td>
</tr>
</tbody>
</table>

3. Hazard Identification

Risk identification: Special risks for human beings and environment: None known.
Classification: Unknown.

4. First Aid Measures

General information:
After skin contact: Wash with plenty of water and soap. Consult a physician if irritation occurs.
After eye contact: Immediately flush eyes with eyelids retracted with plenty of water for 15 minutes. Consult an ophthalmologist if needed.
After swallowing: Seek medical advice immediately.

5. Fire Fighting Measures

Extinguishing media: Sand, chemical foam, carbon dioxide or dry chemical.
During a fire, irritating and/or toxic gases and aerosols may be present from the decomposition/combustion products.
Protective equipment: Firefighters should wear full protective clothing, including a self-contained breathing apparatus.

6. Accidental Release Measures

Personal precautions: Protective gloves and goggles.
Environmental precautions: Absorb with inert material. Collect in closed containers and dispose of as recommended.
Avoid skin contact, wear protective equipment.
Methods for cleaning up: Dispose in accordance to Federal, State, and local regulations.
Additional information: Unknown.

7. Handling and Storage

Handling: Not applicable.
Handling procedures: Not applicable.
Recommendation for fire and explosion protection: Not applicable.
Storage:
Requirements at storerooms and containers: Store at ambient temperature. Store away from direct sunlight, initiators, oxidizing, and/or reducing agents.
Over time, spontaneous polymerization may occur.

Storage classification: Not applicable.
VBF- classification: Not applicable.
8. Exposure Controls/Personal Protection

Additional information:
Personal protective equipment:
Protective gloves (Rubber, PVS, Nitrile), goggles, and a rubber apron.
General measure of protection
Normal hygienic measures.
Respiration:
Unknown
Hands:
Protective gloves.
Eyes:
OSHA approved goggles.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Gel or Putty-like.</td>
</tr>
<tr>
<td>Form</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Shaded.</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless, or berry-scented.</td>
</tr>
<tr>
<td>Melting point/melting range</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Flash point</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>485°F (252°C) Closed cup - DIN 51755.</td>
</tr>
<tr>
<td>Danger of explosion:</td>
<td>Unknown.</td>
</tr>
<tr>
<td>Density</td>
<td>Unlikely.</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Various.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Solubility in/miscibility with water</td>
<td>Insoluble.</td>
</tr>
<tr>
<td>Content of solvents</td>
<td>None.</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>&lt; 2%.</td>
</tr>
<tr>
<td>Water</td>
<td>None.</td>
</tr>
<tr>
<td>Content of solids</td>
<td>Various.</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

Chemical Stability: Stable.
Incompatibility with other substances: Not applicable.
Hazardous decomposition products: Not applicable.

11. Toxicological Information

Carcinogenicity: None of the components of this material are listed by IARC, NTP, OSHA, or ACGIH as carcinogens.
TLV:
Primary Routes of entry: Inhalation, skin, and eyes.

12. Ecological Information

General Information:
Classification of water endangerment: Unknown.

13. Disposal Considerations

Disposal consideration: Dispose of in accordance with Federal, State, and local regulations.

14. Transport Information

Not classified as dangerous goods.

15. Regulatory Information

Classification according to EEC guidelines: Unknown.
National Prescriptions:
Classification according to VbF: Unknown.

16. Other Information

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