

EXACTA Dental Products, Inc.  
44780 Macomb Industrial Drive  
Clinton Township, MI 48036  
(800) 474-7665

Product Name: Megabase Silicone  
Date of Issue: September 14, 2006, Rev. 1  
Emergency Contact: 800-474-7665

## 2. Composition and Information on Ingredients

Elements	CAS#	OSHA PELA	CGIH TLV
Polyvinylidimethylsiloxane	68083-18-1	NE	NE
Inorganic Fillers	21665-51-2,112926-00-8,14464-46-1	N/A	N/A
Pigments	Various	NE	NE
SiH Capped Polysiloxane			

### 3. Hazard Identification

Risk identification: None Known  
Special risks for human beings and environment: None Known  
Classification: None Known

### 4. First Aid Measures

General information:  
After skin contact: Wash thoroughly with soap & water, consult a physician if irritation occurs.  
After eye contact: Flush eye with large amounts of water; consult an ophthalmologist  
After swallowing: Consult a physician immediately

### 5. Fire Fighting Measures

Extinguishing media: Sand, foam, CO<sub>2</sub>, dry chemical  
Protective equipment: Firefighters should wear full protective clothing, including a self-contained breathing apparatus. During a fire, irritating and/or toxic gases and aerosols may be present from the decomposition /combustion products.

### 6. Accidental Release Measures

Personal precautions: Follow hygienic measures.  
Environmental precautions: Unknown  
Methods for cleaning up: Cover with an absorbent material such as sand or sawdust; scoop up and place in appropriately marked container.  
Additional information: Unknown

### 7. Handling and Storage

Handling: Good hygienic measures and handle with care.  
Handling procedures: No special requirements  
Recommendation for fire and explosion protection: Unknown.  
Storage: Store at or below room temperature

### 8. Exposure Controls / Personal Protection

Additional information: Unknown  
Personal protective equipment: Protective gloves and goggles are recommended.  
General measure of protection and hygiene: Follow normal hygienic measures  
Respiration: Not necessary  
Hands: Protective gloves

Eyes: OSHA approved goggles

### 9. Physical and Chemical Properties

Appearance: Low viscosity gel  
Color:  
Odor: None  
Information on change in the physical state:  
Melting point/melting range: Unknown  
Boiling point/boiling range: Unknown  
Flash point: 485F(285C)  
Autoignition temperature: Unknown  
Danger of explosion: Not likely  
Density: Not likely  
Vapor pressure: Unknown  
Viscosity: Variable with consistency  
pH: Not applicable  
Solubility in/miscibility with water: Insoluble  
Content of solids: Variable with each consistency

### 10. Stability and Reactivity

Incompatibility with other substances: Stable at normal conditions  
Hazardous decomposition products: Not Applicable

### 11. Toxicological Information

Carcinogenicity: NTP: not listed, IARC Monographs: not listed, OSHA Regulated: not listed  
TLV:  
Primary routes of entry: Ingestion, skin, and eyes

### 12. Ecological Information

Unknown

### 13. Disposal Considerations

Dispose in accordance with Federal, State and local regulations.

### 14. Transport Information

Unknown

### 15. Regulatory Information

Unknown

### 16. Other Information

Unknown

The information presented herein is believed to be factual, as it has been derived from the works of persons believed to be qualified experts. However, nothing contained in this information is to be taken as a warranty or representation for which EXACTA Dental Products, Inc. bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.