

EXACTA Dental Products, Inc.
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Product Name: EXACTA Core-mft
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
BisGMA	1565-94-2	n/e	n/e
UDMA	74389-53-0	n/e	n/e
HDDMA	6606-59-3	n/e	n/e
Silane treated barium boro-alumino silicate glass	n/a	n/e	n/e

3. Hazard Identification

Risk identification: None Known
Special risks for human beings and environment: None Known
Classification: Not hazardous. Those people known to be allergic to methacrylate resins should avoid the use of this product.

4. First Aid Measures

General information: Unknown
After skin contact: Wash thoroughly with soap & water, consult a physician if irritation occurs.
After eye contact: Rinse with plenty of water and contact an ophthalmologist.
After swallowing: Seek medical advice immediately.

5. Fire Fighting Measures

Extinguishing media: CO₂, water, dry chemical
Protective equipment: Unknown

6. Accidental Release Measures

Personal precautions: Unknown
Environmental precautions: Absorb with inert material. Collect in closed containers and dispose as recommended.
Methods for cleaning up: Dispose according to Federal, State, and Local regulations.
Additional information: Unknown

7. Handling and Storage

Handling: Refrigeration required. Store at 36-55F (2-13C). Keep away from direct sunlight, initiators, oxidizing, and/or reducing agents. Over time, spontaneous polymerization may occur.
Handling procedures:
Recommendation for fire and
Explosion protection:
Storage:

8. Exposure Controls / Personal Protection

Additional Information:
Personal protective equipment: Protective gloves and goggles are recommended.
General measure of protection and hygiene: Normal hygienic measures.

Respiration: Not necessary
Hands: Protective gloves
Eyes: OSHA approved goggles

9. Physical and Chemical Properties

Appearance: Paste
Color: Shaded base part, white catalyst part
Odor: Ester-like
Information on change in the physical state:
Melting point/melting range: Not Applicable
Boiling point/boiling range: Not Applicable
Flash point: Unknown
Autoignition temperature: Unknown
Danger of explosion: Unlikely
Density: Unlikely
Vapor pressure: Not Applicable
Viscosity: Not Applicable
pH: Not Applicable
Solubility in/miscibility with water: None
Content of solids: >=65%

10. Stability and Reactivity

Incompatibility with other substances: Stable. Avoid bringing peroxide and excessive heat to base part and avoid bringing amine and excessive heat to catalyst part. Incompatible with ZOE.
Hazardous decomposition products: Unknown

11. Toxicological Information

Carcinogenicity: NTP: not listed, IARC Monographs: not listed, OSHA Regulated: not listed
TLV: Unknown
Primary routes of entry: Inhalation/ingestion, skin, and eyes.

12. Ecological Information

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13. Disposal Considerations

Dispose in accordance with Federal, State and local regulations.

14. Transport Information

Not classified as dangerous goods

15. Regulatory Information

Unknown

16. Other Information

The information presented herein is believed to be factual, as it has been derived from the works of person 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.