



Material safety Data Sheet
ITENA, Composite REFLECTYS

1. Product and manufacturer information

Product name: REFLECTYS
Product description: dental filling material
Utilization: For dental use only

Manufacturer:
ITENA
83, Avenue Foch
75116 Paris –France
Phone: +33 1 45 91 30 06 – Fax: + 33 1 45 91 61 31

2. Hazard identification:

Uncured material contact to skin directly may cause irritation or skin rash especially in sensitive individuals

3. Composition / information on ingredients:

Hazardous Ingredient	Concentration	CAS No.	Further Information
Bis-GMA	Proprietary	1565-94-2	None

4. First aid measures:

Eye Contact	Immediately flush eye with a large amount of water, get medical attention.
Skin Contact	Wash immediately with soap and water.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration or give oxygen by professional.
Ingestion	Give a large amount of water or milk, do not induce vomiting, take an antacid, and seek medical attention.

5. Fire fighting measures:

Flash Point (°F)	N/A	Upper Limit	Explosion	N/A	Lower Limit	Explosion	N/A
Extinguishing Media							Water fog, CO foam, dry chemical
Unusual Fire and Explosion Hazard							Upon Combustion Irritating Gases may form

6. Accidental release measures:

Personal and Environmental Precautions	Not established
Method for Cleansing	Wipe up small spills with paper towels or dry cloth. Clean remainder with alcohol

7. Handling and storage:

Handling Precaution	Only by qualified staff in dental offices or laboratories
Storage Precaution	Avoid exposure to intense light and elevated heat, store in room temperature

8. Exposure control / Personal protections

Respiratory Protection	N/A	Eye Protection	Protective glasses
Hand Protection	Latex glove	Skin Protection	Lab coat

9. Physical/ chemical properties:



Boiling point N/A
Vapor Pressure N/A
Specific Gravity > 1
Solubility in water Insoluble

Physical state
Color
Odor
pH

Paste
Tooth colored
Slight acrylic odor
N/A

10. Stability and reactivity:

Chemical stability
Hazardous polymerization
Hazardous decomposition
Incompatibility(Material to avoid)

Stable under normal condition of storage and use
Heat and light
None
Peroxide and Amines

11. Toxicological information

Eye effects
Skin effects
Ingestion effects

May be mildly irritating to eye; Symptoms may include redness, swelling, pains, tears, and fuzzy vision.
Prolonged and repeated exposure may cause irritation; Symptoms may include redness, blistering, and tissue destruction.
Irritation of digestive tissue; Symptoms may include pain, vomiting, and sensitivity of abdomen.

12. Ecological information

No data available.

13. Disposal considerations:

Waste Disposal Method

In accordance with government regulations

14. Transport Information:

Land (RID/ADR)
Inland Waterways (ADNR)
Sea (IMDG)
Air (ICAO-TI/IATA-DGR)
Product is not classified any transport regulations

15.Regulatory information:

Medical device directive 93/42/EEC
Regulation of KFDA

16.Other information

This information 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 use thereof. In no event will the manufacturer or distributor be responsible for damages of any nature whatsoever resulting from the use of, or reliance upon this information. General properties described herein are to be regarded as guides and are not guaranteed for all samples.