

MATERIAL SAFETY DATA SHEET

Number: 03-2-041-(1)-E
Date prepared: November 21, 2002
Date revised: December 20, 2010
Revised detail: Format Changed

1. Chemical Product and Company Identification

Product code: -
Product name: REVOTEK LC
Company Identification:
GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan
Postal code 174-8585, Phone 81-3-3965-1388

Australian supplier:
Henry Schein Halas Dental Co., Ltd.,
Sydney – Head Office
44 O'Dea Ave, Waterloo, NSW 2017
Emergency Phone (02) 9697-6288 / 1300 658822
Fax (02) 9697 6250

New Zealand supplier:
Henry Schein Regional Ltd
23 William Pickering Drive
Albany, Auckland
Emergency Phone 0800 764 766
Fax 0800 808 555

2. Composition / Information on Ingredients

(% chemical components by WT)
Urethane dimethacrylate (CAS# 72869-86-4) 45 - 55%
Silica powder (CAS# 68611-44-9) 15 - 20
Camphorquinone (CAS# 465-29-2) <0.1

3. Hazards Identification

This material is not hazardous according to health criteria of NOHSC Australia.

This material is not classified as Dangerous Goods as per ADG Code

Poison schedule (SUSDP): None

Hazard Classification

None

R/S Phrase

R36/38: Irritating to eyes and skin.
S2: Keep out of reach of children.
S25: Avoid contact with eyes.
S37: Wear suitable gloves
S46: If swallowed, seek medical advice immediately and show this container or label

4. First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention.

Skin:

Flush skin with plenty of soap and water for at least 15 minutes. Get medical attention if irritation persists.

Ingestion: Never give anything by mouth to an unconscious person. Do not induce vomiting. Get medical attention.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult give oxygen. Get medical attention. .

5. Fire Fighting Measures

Flammable Properties

Flash Point: Not flammable (>150 °C)

Flammable Limits: Not applicable

Auto Ignition Temperature: Not available

Hazardous Combustion Products: Not known

Extinguishing Media: Chemical foam, carbon dioxide, and dry chemical

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand and full protective gear.

6. Accidental Release Measures

Small Spill: Take up and place in a chemical waste container.

Large Spill: Usually no occasions to be disposed of in large spill

7. Handling and Storage

Handling: Keep container closed when not in use.

Storage: Store in room temperature. Keep away from heat and high humidity.

8. Exposure Controls, Personal Protection

Respiratory Protection: Use an officially approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Skin Protection: Use protective gloves to prevent contact.

Eye Protection: Use tightly sealed goggles to prevent contact.

Exposure limits: Not available

Exposure Guideline(s): Not available

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

9. Physical and Chemical Properties

Appearance: Light yellow stick

Odor: Odorless

Boiling Point: Not available

Vapor Pressure: Not available

Vapor Density: Not available

Solubility in Water: Slightly miscible

Specific Gravity: Not available

Freezing Point: Not available

pH: Not available

10. Stability and Reactivity

Stability: Stable

Incompatibility: Strong oxidizing agents, strong bases, alkalies

Hazardous Decomposition Products: Carbon monoxide, irritating and toxic fumes and gases, carbon dioxide

Hazardous Polymerization: Has not been reported.

11. Toxicological Information

Acute Toxicity: No toxicological effects known

Acute Dermal Toxicity: No toxicological effects known

Additional toxicological information: Not available

Carcinogenicity: (NTP) No, (IARC) No

12. Ecological Information

No data are available on the adverse effects of this material on the environment.

13. Disposal Considerations

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Dispose of container and unused contents in accordance with federal, state and local regulations.

14. Transport Information

IMO Regulations: Not IMO hazardous material

ICAO and IATA Regulations: Not ICAO/IATA hazardous material

15. Regulatory Information

Japan: none (not classified as a hazardous material)

16. Other Information

No specific information available.

The information herein is given in good faith, but no warranty expressed or implied, is made.