

GC Acro Sep

MATERIAL SAFETY DATA SHEET

Number: 11-2-012-(1)-EA
Date prepared: December 20, 2010
Date revised: -
Revised detail: -

1. Chemical Product and Company Identification**Product code:** -**Product name:** GC Acro Sep**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)

Alginate acid sodium salt (CAS 9005-38-3)

1-10 %

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. If symptoms persist, get medical attention.

Skin: Wash with water and soap and rinse.

Ingestion: If symptoms persist, get medical attention.

Inhalation: Supply fresh air. Consult doctor in case of complaints.

5. Fire Fighting Measures**Flammable Properties****Flash Point:** Not applicable.**Flammable Limits:** Not applicable

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Auto Ignition Temperature: Not applicable

Hazardous Combustion Products: Not known

Extinguishing Media: Water spray, chemical foam, carbon dioxide, and dry chemical

Fire Fighting Instructions: No special measures required.

6. Accidental Release Measures

Measures for environmental protection: No special measures required.

Measures for cleaning/collections: Cover with absorbent material and place in chemical waste container.

7. Handling and Storage

Handling:

Information for safe handling: No special measures required.

Information for fire and explosion protection: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

8. Exposure Controls, Personal Protection

Exposure Limits: Alginic acid sodium salt: TLV/PEL 10mg/M3 (MFR)

Respiratory Protection: Not required.

Skin Protection: Not required.

Eye Protection: Tightly sealed goggles are recommended.

Exposure Guideline(s): No data available.

Engineering Controls: No special controls are required.

9. Physical and Chemical Properties

Appearance: Light pink Liquid

Odor: Odorless

Boiling Point: Not determined.

Vapor Pressure: Not determined.

Vapor Density: Not determined.

Solubility in Water: Soluble.

Specific Gravity: No data

Freezing Point: No data

pH: No data

Volatile: Not applicable.

10. Stability and Reactivity

Stability: Stable

Incompatibility: Non

Hazardous Decomposition Products: No dangerous decomposition products known.

Hazardous Polymerization: No dangerous polymerization known.

11. Toxicological Information

Acute Toxicity:

on the skin: No irritant effect.

on the eye: Slightly irritating effect.

Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12. Ecological Information

Generally not hazardous for water.

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13. Disposal Considerations

Smaller quantities can be disposed of with household waste.

It is recommended to consult local or state regulations regarding proper disposal.

14. Transport Information

IMO Regulations: Not IMO hazardous material

ICAO and IATA Regulations: Not ICAO/IATA hazardous material

15. Regulatory Information

The product is not subject to identification regulations under the Japanese laws.

16. Other Information

No specific notes available.

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