

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Isolating Solution
Product Code: 535, 537

Application: Plaster isolating solution

Company: Davis Schottlander & Davis Ltd
Fifth Avenue, Letchworth Garden City,
Herts SG6 2WD UK
Tel: +44 (0)1462 480848 Fax: +44 (0)1462 482802
msds@schottlander.co.uk www.schottlander.com

Ultimate Dental Supply
660A South Rd Moorabbin Vic 3189
03 9532 1799
www.ultimatedental.com.au

Date: 29.04.2024 V2.0

Australian Emergency Number
13 11 26 Poisons Hotline 24/7

2. HAZARD IDENTIFICATION

Not classified as hazardous

Eyes: May cause irritation.
Skin: May cause irritation.
Ingestion: Large quantities may cause irritation.
Inhalation: May cause irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS No.	% w/w
Sodium alginate	9005-38-3	< 8
Biocide		< 5
Colour		trace

4. FIRST AID MEASURES

Eyes: Flush with large volumes of water for at least 20 minutes. Seek medical advice.

Skin: Wash with soap and water.

Ingestion: Rinse out mouth and give plenty of water to drink. Seek medical advice.

Inhalation: Remove the person to fresh air. If symptoms persist seek medical advice.

5. FIRE FIGHTING MEASURES

Extinguishing media: Suitable to cause of fire and surroundings.

6. ACCIDENTAL RELEASE MEASURES

Personal: Ensure adequate ventilation. Prevent skin and eye contact. See also Section 8

Environmental: Do not allow to enter drains. If liquid does enter drains dilute well with water.

Cleaning: For large volumes pick up with suitable inert material and store in closed container for disposal by a waste contractor.

7. HANDLING AND STORAGE

Handling: Ensure adequate ventilation. Wear gloves and eye protection.
Storage: Keep container tightly closed. Store below 30°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Use in a well ventilated area. Wear gloves and eye protection. Do not eat or drink when handling the product. Wash hands after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Blue liquid	Odour:	Faintly fishy
Boiling point °C:	Undetermined	Melting point °C:	Undetermined
Flash point °C:	Undetermined	pH:	Undetermined
Explosive properties:	Undetermined	Oxidising properties:	Undetermined
Water solubility:	Soluble		

10. STABILITY AND REACTIVITY

11. TOXICOLOGY INFORMATION

See Hazards (Section 2)

12. ECOLOGICAL INFORMATION

Do not discharge to sewers or water supplies.

13. DISPOSAL CONSIDERATIONS

By waste contractor in landfill or incinerator in accordance with local regulations.

14. TRANSPORT INFORMATION

Unrestricted.

15. REGULATORY INFORMATION

16. FURTHER INFORMATION

The data given above covers exclusively the safety requirements of the product(s) and is based on our current knowledge and experience. It does not signify any warranty with regards to the products properties. This product is only supplied for specific uses in dentistry and must be used in accordance with the directions for use.