

**1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY**

Product Name: Schottlander CMS Solution  
Product Code: 828, 829, 830

Application: Plaster sealing solution

Company: Davis Schottlander & Davis Ltd  
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**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**

<b>Appearance:</b>	Blue liquid	<b>Odour:</b>	Faintly fishy
<b>Boiling point °C:</b>	Undetermined	<b>Melting point °C:</b>	Undetermined
<b>Flash point °C:</b>	Undetermined	<b>pH:</b>	Undetermined
<b>Explosive properties:</b>	Undetermined	<b>Oxidising properties:</b>	Undetermined
<b>Water solubility:</b>	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.