

Material Safety Data Sheet  
According to 91/155 EEC



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### 1. Identification of the substance/preparation and of the company/undertaking

- **Trade Name:** Clearfast Sachet
- **Other names**
- **Intended use of chemical** Clarifier and Flocculant for pool water
- **Manufacturer/Supplier** Complete Pool Controls Ltd, Unit 2, The Park, Stoke Orchard, Bishops Cleeve, Gloucestershire, GL52 7RS.  
 Tel: +44 (0) 8712 229081  
 Fax: +44 (0) 8712 229083

### 2. Composition/information on ingredients

Ingredient	CAS No	ENICS No	%
Coagulant/Coagulant aid	n/a	n/a	

### 3. Hazard Identification

- Non Hazardous

### 4. First Aid measures

#### Symptoms

- **After inhalation:** Unlikely route of exposure. Inhalation of mist or spray to be treated as 'ingestion'
- **After skin contact:** May cause mild skin irritation
- **After eye contact:** Will cause irritation, tearing and blurred vision
- **After Ingestion:** May cause irritation to mucous membranes, oesophagus and deep tissue.

#### Treatment

- **After inhalation:** Move patient to fresh air. If breathing is difficult, administer oxygen. Obtain medical attention.
- **After skin contact:** Wash with plenty of soap and water.
- **After eye contact:** Wash with plenty of water for at least 15 minutes. Seek medical attention immediately.
- **After Ingestion:** Do not induce vomiting. Give plenty of water to drink. Seek medical attention.

**Trade Name: Clearfast Sachet**
**5. Fire fighting measures**

- **Extinguishing media:** Will not burn. Use media appropriate for material on fire. Use water or appropriate media to keep containers cool.
- **Exposure hazards in fire:** Product is not flammable and not explosive. Product and containers may undergo thermal decomposition and emit noxious gases. Follow usual fire-fighting procedures.
- **Protective equipment:** Wear self-contained breathing apparatus.

**6. Accidental release Measures**

- **Personal Protection** Wear protective equipment
- **Environmental Protection** Prevent run-off into sewer/drains/surface waters/groundwater. If run-off occurs, notify local authorities as required.
- **Small spill** Stop spill at source. Absorb spillage with sawdust and shovel into suitable containers. Wash the area down with water.
- **Large spill** As for small spill, but dike area to prevent run-off to drains. Pump liquid to salvage tank or suitable containers.

**7. Handling and storage**

- **Personal Protection** No special measures required
- **Storage** Store in original container away from heat or direct sunlight.  
Suitable materials: PVC, HDPE, LDPE, PP, GRP, FRP and most rubbers.  
Unsuitable materials: Mild steel, iron, copper, aluminium and their alloys.

**8. Exposure control/personal protection**

- **Respiratory Protection** Unlikely route of exposure. As a precaution use a dust mask or general purpose gas mask if mists are generated.
- **Hand Protection** Wear impervious Neoprene or Butyl rubber protective safety gloves.
- **Eye Protection** Wear appropriate safety goggles
- **Skin Protection** Avoid prolonged skin contact. Wear impervious clothing and boots.

**Trade Name: Clearfast Sachet****9. Physical and chemical properties**

- |                              |   |
|------------------------------|---|
| • <b>Appearance at 20oC</b>  | Slightly viscous pale liquid (yellow, blue or pink) |
| • <b>Odour</b>               | No odour  |
| • <b>pH (conc)</b>           | 2.5 -4.5  |
| • <b>Boiling Point</b>       | >100°C  |
| • <b>Density at 20°C</b>     | 1.2g/cm <sup>3</sup>                                |
| • <b>Solubility in water</b> | Complete  |

**10. Stability and reactivity**

- |                                  |  |
|----------------------------------|--|
| • <b>General</b>                 | This product poses possible reactivity hazards if combined with unsuitable materials. General good practise when dealing with this product, and any chemical, should always be observed. |
| • <b>Conditions to avoid</b>     | None known. Do not mix with other chemicals.   |
| • <b>Materials to avoid</b>      | alkalis or oxidation/reduction agents. Will slowly corrode iron, cooper, aluminium and their alloys.   |
| • <b>Hazardous decomposition</b> | Thermal decomposition during a fire may release carbon monoxide, carbon dioxide nitrogen dioxide, hydrogen chloride and other noxious gases.   |

**11. Toxilogical Information**

- |                   |                                  |
|-------------------|----------------------------------|
| • <b>Toxicity</b> | No specific test data available. |
|-------------------|----------------------------------|

**12. Ecological Information**

- |                           |                                  |
|---------------------------|----------------------------------|
| • <b>Aquatic Toxicity</b> | No specific test data available. |
|---------------------------|----------------------------------|

**13. Disposal Considerations**

- |                    |   |
|--------------------|---|
| • <b>Substance</b> | Contact a certified firm for proper disposal.   |
| • <b>Container</b> | Flush containers with water. To be disposed of in accordance with local practice and regulations. |

**Trade Name: Clearfast Sachet****14. Transport Information**

- **Classification** Not regulated

**15. Regulatory information**

- **Product Name** Clearfast Sachet
- **Symbol** Not classified
- **Indications of danger** Not classified
- **Risk phrases** R20/21/22 Harmful by inhalation, eye and skin contact and if swallowed.
- **Safety phrases** S36/37/39 Wear protective clothing, eye and face protection.

**16. Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

