

**SAFETY DATA SHEET**  
according to 1907/2006/EC, Article 31

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

**1.1 Product Identifier**

Trade Name: Instant Chlorine Stabiliser

**1.2 Relevant Identified uses of the substance or mixture and uses advised against**

**Product Category:** PC37 Water treatment chemicals

**Application of substance:** The preparation of pH regulation

**1.3 Details of the supplier of the safety data sheet**

Company: Complete Pool Controls Ltd  
Unit 2, The Park  
Stoke Orchard  
Bishops Cleeve  
Gloucestershire  
GL52 7RS

Telephone: +44 (0) 8712 229081

Fax: +44 (0) 8712 229083

E-mail: [sales@cpc-chemicals.co.uk](mailto:sales@cpc-chemicals.co.uk)

**1.4 Emergency Telephone**

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 3712 229084 (outside of office hours)

**2. Hazard Identification**

**2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008**

The product is not classified according to the CLP regulations

**2.2 Label elements**

**Labelling according to Regulation (EC) No 1272/2008**

This product does not need to be labelled in accordance with EC Regulations and Directives

**2.3 Other Hazards**

No other information is available.

**3. Composition/information on ingredients**

**3.2 Mixture**

A mixture of the substances listed below with non-hazardous additions

	CAS-No.	EC- No	%
Sodium Cyanurate	2624-17-1	685-281-3	92%

**4. First Aid measures**

**4.1 Description of first aid measures**

If inhaled: Unlikely route of exposure as the product does not contain volatile substances.

If Ingested: Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

In case of skin contact: Rinse immediately with soap and water. Get medical attention promptly if symptoms occur.

In case of eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Get medical attention if irritation continues.

**Trade Name:** Instant Chlorine Stabiliser

#### 4. First Aid measures

##### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms and Effects: No specific symptoms known.

##### 4.3 Indication of immediate medical attention and special treatment needed

Treatment Treat Symptomatically.

#### 5. Fire fighting measures

##### 5.1 Extinguishing media:

Suitable media: Use extinguishing measures that are appropriate to the surrounding environment.

##### 5.2 Special hazards arising from the substance or mixture

Specific Hazards: No known hazardous decomposition products.

##### 5.3 Advice for fire-fighters

Protective equipment No specific firefighting precautions known.

#### 6. Accidental release Measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Wear protective clothing as described in Section 8 of this safety data sheet.

##### 6.2 Environmental precautions

Environmental precautions: Not considered to be a significant hazard due to the small quantities used. However, large or frequent spills may have hazardous effects on the environment.

##### 6.3 Methods and materials for containment and cleaning up

Cleaning up No specific clean-up procedure recommended.

##### 6.4 Reference to other sections

Other sections: Wear protective clothing as described in Section 8 of this safety data sheet.

#### 7. Handling and storage

##### 7.1 Precautions for safe handling

Usage precautions: Good personal hygiene procedures should be implemented.

##### 7.2 Conditions for safe storage, including any incompatibilities.

Storage precautions: Store in tightly-closed, original container in a dry and cool place. Keep separate from food, feedstuffs, fertilisers and other sensitive material.

##### 7.3 Specific end uses

Specific use(s) The identified uses for this product are detailed in Section 1.2.

#### 8. Exposure control/personal protection

##### 8.1 Control parameters

Regulatory Basis: No exposure limits known for ingredient(s). WEL = Workplace Exposure Limits

**Trade Name:** Instant Chlorine Stabiliser

## 8. Exposure control/personal protection

### 8.2 Exposure controls

#### Personal protective equipment

Eye / face protection: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn:  
Chemical splash goggles

Hand protection No specific hand protection recommended. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of : Nitrile rubber

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

Hygiene measures No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form: Liquid  
Colour: White  
Odour: odourless

pH 8.5 - 9.5  
Specific Gravity: 1.16 - 1.18  
Relative Density: 9.6 - 9.8 lb/gal  
Water solubility: Soluble in water.

### 9.2 Other Information

Other Information No data available

## 10. Stability and reactivity

### 10.1 Reactivity

Reactivity This product may react with strong Oxidising Agents

### 10.2 Chemical stability

Chemical stability Stable under the prescribed storage conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions: No data available.

### 10.4 Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

### 10.5 Incompatible materials

Materials to avoid Strong oxidizing agents, Alkaline metals, Alcohols, Phenols.

### 10.6 Hazardous decomposition products

Haz. Decomp. products: possible nitrogen oxides (NO<sub>x</sub>)

## 11. Toxicological Information

### 11.1 Information on toxicological effects

#### Acute Toxicity:

<b>Dermal LD50:</b>	Rat	> 5000	mg/kg
<b>Oral LD50:</b>	Rat	> 5000	mg/kg

Skin Corrosion/irritation: skin irritant

Serious Eye Damage/Irritation: eye irritant

Respiratory or Skin Sensitization: this product is not expected to cause skin sensitization

IARC (International Agency for Research on Cancer): None of the ingredients are listed.

NTP (National Toxicology Program): None of the ingredients are listed.

OSHA-CA: None of the ingredients are listed.

CMR effects (carcinogenicity, mutagenicity & toxicity for reproduction): Not classified

## 12. Ecological Information

### 12.1 Toxicity

Toxicity: No data available

### 12.2 Persistence and degradability

Persistence and degradability No data available

### 12.3 Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation

### 12.4 Mobility in soil

Mobility in soil The product is soluble in water.

### 12.5 Results of PBT and PvB assessment

Results of PBT and PvB This substance is not classified as PBT or vPvB according to current EU criteria.

### 12.6 Other adverse effects

Other adverse effects No data available

## 13. Disposal Considerations

### 13.1 Waste treatment methods

No specific disposal method required.

## 14. Transport Information

General: The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

## 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for this substance or mixture.

**EU legislation:** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

### 15.2 Chemical Safety Assessment

No data available

## 16. Other information

### Further information

Restricted to professional users. Attention - Avoid exposure- obtain special instructions before use

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█ Indicates updated section.