



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

- **Trade Name:** Stabiliser/Conditioner
- **Other names** Cyanuric Acid
- **Intended use of chemical** To prevent chlorine loss to the sun.
- **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

- **Chemical characterization:**
- **CAS No. Description** Cyanuric Acid 108-80-5
- **EINECS Number:** 203-618-0

3. Hazard Identification

- **Non Hazardous**

4. First Aid measures

- **After inhalation:** Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt professional medical attention
- **After skin contact:** Immediately wash with plenty of soap and water. Obtain professional medical attention if required. Remove contaminated clothing and shoes
- **After eye contact:** Promptly wash eyes with lots of water while lifting the eyelids. Continue to rinse for at least 15 minutes and get professional medical attention.
- **After Ingestion:** Give plenty of water to drink. Do NOT induce vomiting. Seek medical attention.

5. Fire fighting measures

- **Extinguishing media:** Water spray, fog or mist, foam, dry chemicals, sand, dolomite etc. Use extinguishing media appropriate for surrounding fire. Use water
- **Exposure hazards in fire:** May develop highly toxic or corrosive fumes if heated.
- **Protective equipment:** Chemical protection suit with self-contained breathing apparatus and suitable gloves and boots



Trade Name: Chlorine Stabiliser - Conditioner
6. Accidental release Measures

- **Personal Protection** Wear appropriate personal protective clothing as detailed in section 8.
- **Environmental Protection** Prevent large quantities of the material from entering the drains/surface waters/groundwater.
- **Methods for cleaning:** Shovel into dry containers. Cover and move the containers. Avoid generating dust. Subsequently wash area with copious amounts of water.

7. Handling and storage

- **Personal Protection** Avoid Spilling, skin and eye contact. Wash promptly with soap and water if skin becomes contaminated. Always follow good personal hygiene when working with this product.
- **Storage** Keep in cool, dry, ventilated storage and closed containers.

8. Exposure control/personal protection

- **Exposure control limits and** No exposure limit established 
- **Respiratory Protection** Respiratory protection may be required when excessive air contamination exists.
- **Hand Protection** Wear suitable chemical resistant gloves 
- **Eye Protection** Wear appropriate safety goggles

9. Physical and chemical properties

- **Appearance at 20°C** Light gray or off white crystals or crystalline, solid, powder,
- **Odour** No odour
- **pH (conc)** 5 (@ 10% dilution)
- **Melting Point** 320-360°C
- **Flash Point** N/A
- **Solubility in water** Slightly soluble in water, soluble in alkalis, hot alcohol, sulphuric acid (H₂SO₄)

Trade Name: Chlorine Stabiliser - Conditioner**10. Stability and reactivity**

- **Conditions to avoid** Moisture, heat and fire
- **Materials to avoid** Strong oxidising agents, Chlorine and Ethanol
- **Hazardous decomposition products** Toxic gases/vapours/fumes. Specifically carbon monoxide, carbon dioxide and nitrogen.

11. Toxicological Information

- **Inhalation** Possible Irritant
- **Ingestion** Moderate toxicity
- **Skin** Possible mild irritant.
- **Eyes** Possible Irritant
- **Toxicity** Oral (rat) LD50>10,000 mg/kg
Dermal (rat) LD50>10,000 mg/kg

Of Low toxicity. Minimal hazard during normal handling and use as instructed

12. Ecological Information

- **Mobility** N/A
- **Persistence and degradability** N/A

13. Disposal Considerations

- **Substance** Arrange disposal as non-toxic waste, by licensed disposal company, in consultation with local waste disposal authority, in accordance with the Environmental Act 1990 (section 34) and the duty of care.
- **Container** As above

14. Transport Information

- **Classification** Not regulated

Trade Name: Chlorine Stabiliser - Conditioner

15. Regulatory information

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|--------------------------------|---|
| • Product Name | Chlorine Stabiliser - Conditioner |
| • Symbol | Not classified |
| • Indications of danger | Not classified |
| • Risk phrases | Not classified |
| • Safety phrases | S1/2 Keep locked up and out of reach of children |

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.

