

Material Safety Data Sheet
According to 91/155 EEC**1. Identification of the substance/preparation and of the company/undertaking**

- **Trade Name:** Stabiliser/C Stabiliser/Conditioner
- **Other names** Cyanuric A Cyanuric Acid
- **Intended use of chemical** To prevent To prevent chlorine loss to the sun.
Complete Pool Controls Ltd, Unit 2, The Park, Stoke Orchard, Bishops Cleeve, Gloucestershire, GL52 7RS.
- **Manufacturer/Supplier** Cleeve, Gloucestershire, GL52 7RS.
Tel: +44 (0) 8712 229081 Fax: +44 (0) 8712 229083
sales@cpc-chemicals.co.uk

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:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **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 water to drink. If symptoms persist seek medical attention.

5. Fire fighting measures

- **Extinguishing media:** CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam
- **Exposure hazards in fire:** None Known
- **Protective equipment:** No special measures required

6. Accidental release Measures

- **Personal Protection** Not required
- **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.
- **Additional Information:** No dangerous substances are released.

Trade Name: Chlorine Stabiliser - Conditioner**7. Handling and storage**

- **Personal Protection** No special Measures required
- **Storage** No special Measures required

8. Exposure control/personal protection

- **Exposure control limits :** No exposure limit established
- **Respiratory Protection** No special Measures required
- **Hand Protection** Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Eye Protection** No special Measures required

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
- **Density** 0.67 g/cm³
- **Solubility in water at 90°C** 26 g/l

10. Stability and reactivity

- **Thermal decomposition:** No decomposition if used according to specifications.
- **Conditions to avoid:** Moisture, heat and fire
- **Hazardous decomposition products:** Nitrous oxides, hydrocyanic acid

11. Toxicological Information

- **LD/LC50 values relevant for classification:** **108-80-5 cyanuric acid**
Oral LD50 7700 mg/kg (rat)
- **Primary irritant effect:**
- on the skin: No irritant effect.
- on the eye: No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The substance is not subject to classification according to the latest version of the EU lists.

Trade Name: Chlorine Stabiliser - Conditioner**12. Ecological Information**

- **General notes:** Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Persistence and degradability** N/A

13. Disposal Considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed of with household waste.
- **Uncleaned packaging:**
Recommendation: Disposal must be made according to official regulations

14. Transport Information

- **Classification** Not regulated

15. Regulatory information

- **Product Name** Chlorine Stabiliser - Conditioner
- **Symbol** Not classified
- **Indications of danger** Not classified
- **Risk phrases** Not classified
- **Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The substance is not subject to classification according to EU lists and other literature known to us.

16. Other information

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty or merchantability, or fitness for any particular use, or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from use of this information. Users should make their own investigations to determine the suitability of the information for their particular needs and uses.