

Material Safety Data Sheet  
According to 91/155 EEC

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

<ul style="list-style-type: none"> <li>• <b>Trade Name:</b></li> <li>• <b>Other names</b></li> <li>• <b>Intended use of chemical</b></li> <li>• <b>Manufacturer/Supplier</b></li> </ul>	<p>TA Plus - Sodium Bicarbonate Sodium Hydrogen Carbonate To increase total alkalinity of pool water 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</p>
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### 2. Composition/information on ingredients

<ul style="list-style-type: none"> <li>• <b>Chemical characterization:</b></li> <li>• <b>CAS No. Description</b></li> <li>• <b>EINECS Number:</b></li> <li>• <b>EC Number:</b></li> </ul>	<p>144-55-8                      Sodium Bicarbonate 205-633-8</p>
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### 3. Hazard Identification

- **Non Hazardous**

### 4. First Aid measures

<ul style="list-style-type: none"> <li>• <b>After inhalation:</b></li> <li>• <b>After skin contact:</b></li> <li>• <b>After eye contact:</b></li> <li>• <b>After Ingestion:</b></li> </ul>	<p>Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.</p> <p>Wash with plenty water for a minimum of 15 minutes and rinse thoroughly.</p> <p>Flush eyes with cold flowing water for at least 15 minutes. Seek medical attention immediately.</p> <p>Drink large quantities of water. Seek medical attention and show this label where possible.</p>
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### 5. Fire fighting measures

<ul style="list-style-type: none"> <li>• <b>Special extinguishing media:</b></li> <li>• <b>Special exposure hazards in fire:</b></li> <li>• <b>Special protective equipment:</b></li> </ul>	<p>Water fog, dry powder or CO<sub>2</sub></p> <p>Carbon monoxide, Sodium oxide and Sodium carbonate</p> <p>Wear self-contained breathing apparatus and full protective clothing to prevent contact with skin and eyes.</p>
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**Trade Name: Total Alkalinity Plus****10. Stability and reactivity**

- **Conditions to avoid** High temperature. Poor ventilation. Contamination
- **Materials to avoid** Other swimming pool/spa chemicals in their concentrated forms. Strong acids, strong oxidizing agents.
- **Hazardous decomposition products** Carbon monoxide, carbon dioxide.

**11. Toxicological Information**

- **Inhalation** May be irritable to the tissue of the mucous membranes and upper respiratory
- **Skin** May be a mild irritant
- **Eyes** May be a mild irritant
- **Toxicity** This product is not listed as a carcinogenic

**12. Ecological Information**

- **Mobility**
- **Persistence and degradability** Biodegradable. Toxicity believed to be low.

**13. Disposal Considerations**

- **Substance** DO NOT put product, spilled product or filled or partially filled containers into the waste. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to local and national disposal regulations.
- **Container** **DO NOT** re-use container. Rinse thoroughly before discarding. Treat as hazardous waste.

**14. Transport Information**

- **Classification** Not regulated
- **U N No**
- **Proper shipping name** Sodium Bicarbonate

**Trade Name: Total Alkalinity Plus****15. Regulatory information**

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|--------------------------------|------------------------------|
| • <b>Product Name</b>          | TA Plus - Sodium bicarbonate |
| • <b>Symbol</b>                | Not regulated                |
| • <b>Indications of danger</b> | Not regulated                |
| • <b>Risk phrases</b>          | Not classified               |
| • <b>Safety phrases</b>        | Not classified               |

**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.