

Cyanuric Acid

Chlorine stabilizer and chemical intermediate for industrial formulation and process applications.

CAS No. 108-80-5	EC / EINECS 203-618-0
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Product Information

Cyanuric Acid is supplied as white powder or granules. Grade: Purity ≥ 98.5%.

Specifications

Parameter	Specification
Purity	≥ 98.5%
pH (1% aqueous solution)	4.0–4.6

Typical Properties

Property	Typical Value
Synonym	1,3,5-Triazine-2,4,6-triol
Molecular formula	C3H3N3O3
Molecular weight	129.08 g/mol

Applications

Swimming pool chlorine stabilization: Used as a component in swimming pool chlorine stabilization. Evaluate compatibility and process requirements before use.

Chlorinated isocyanurate manufacture: Used as a component in chlorinated isocyanurate manufacture. Evaluate compatibility and process requirements before use.

Specialty chemical synthesis: Used as a component in specialty chemical synthesis. Evaluate compatibility and process requirements before use.

Packaging / Storage

Item	Information
Packaging	25 kg bag or jumbo bag, according to confirmed order.
Storage	Store tightly closed in a cool, dry and well-ventilated area away from moisture and incompatible materials.
Handling	Use local exhaust ventilation where needed. Wear chemical-resistant gloves and eye protection; avoid dust generation. Follow the product SDS for additional controls.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
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