

Chlorine Granules Inorganic - CHC-40

Function

CHC-40 Chlorine Granules is a premium inorganic compound featuring 70%+ active chlorine content, specifically formulated for efficient water sanitation and disinfection.

These quickly soluble granules are perfect for initial dosages and shock treatments, ensuring rapid and thorough disinfection. Suitable for both residential and commercial applications.

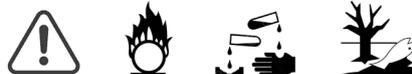


Specifications

<p>Identification of the substance Calcium hypochlorite</p> <p>Chemical Formula Ca(ClO)₂</p> <p>Active Chlorine 70% Purity</p> <p>CAS number 7778-54-3</p> <p>SDS-Ref 07518, 07518B</p>	<p>Physical State Solid</p> <p>Colour White</p> <p>Odour Characteristic</p> <p>Density 2.35 g/cm³</p> <p>Oxidising properties Oxidiser</p>	<p>pH (value) 10.6 (in aqueous solution: 1 g/l) 12 (in aqueous solution: 10 g/l)</p> <p>Water solubility 214 g/l at 25 °C</p> <p>Flammability Non-combustible</p> <p>Decomposition temperature 177°</p>
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Safety

Chemicals are toxic and harmful.
Do not inhale or ingest.
Do not mix with other chemicals.
Keep away from children and pets.



Model No.	Description	Weight (Kg)
CHC-45	Calcium Hypochlorite 70% 45 Kg bucket	45

Dosage:

Test the pH of the water with a test kit. The best pH level required is between 7.2 – 7.4 .

Max. 3mg/l (or 3g/m³) shock chlorination.

For initial dosage add 100g (ca. 100ml)/10m³ and then weekly 50g (ca. 50ml)/10m³ to the pool water.

Dissolve Chlorine granules in water and add it to the pool, ideally using the skimmer or dosing pump.

In the case of cloudy water after frequent use, thundershower or high temperatures add 200g (ca. 200ml)/10m³.

In case of slippery debris or algal growth (green traces) add an algacide according to dosage recommendation.

Chlorine Granule	CHC Series	Model No. CHC-45	Rev. 0	
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