

# HTH Scientific® Mini Reservoir Floater

## Disinfection of water in small storage tanks



### Mini Reservoir Floater

An effective bactericide and fungicide for disinfection of potable water in reservoirs and helps in eliminating slime growth in water systems, aiding in killing bacteria and waterborne diseases.

### Application

A single HTH Scientific® Mini Reservoir Floater is used in reservoirs ranging from 5,000 – 20,000 litres.

Typical Properties	Product Packaging
Appearance	White 200g tablets
UN Number	1748
Molecular Formula	$\text{Ca}(\text{ClO})_2$
Molar Mass	142.98 g/mol
Density	2.35 g/cm <sup>3</sup> [20°C]
Melting Point	100 °C
Boiling Point	175 °C, decomposes
Solubility in Water	21g/100 mL

### Advantages

- A stable product that has a ± two year shelf-life when stored correctly. High active ingredient in a solid concentrate can potentially reduce storage and transportation costs
- Provides a slow release of active ingredient without leaving a residue
- Conveniently packaged in a disposable floater
- When used at higher concentrations, it deodorizes and removes organic contaminants that can affect clarity and colour of water
- Raises the pH of the treated water
- Due to a high concentration of the active ingredient, a relatively small amount of the product can effectively disinfect large amounts of water
- ISO 9001: 2008 certified

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## Dosage Rates

	Amount of Floaters*
Volume of water to be treated (litre)	5 000L
	10 000L
	20 000L
	1 Floater
	1 – 2 Floaters

\*These chlorination dosages are only recommendations and assume water chlorine demand between 1 – 5 mg/L (ppm)

## Storage

Keep product tightly sealed in original containers. Store product in a cool, dry, well-ventilated area and below 35°C. Store away from combustible or flammable products. Keep product packaging clean and free of all contamination, including e.g. other pool treatment products, acids, organic materials, nitrogen containing compounds, dry powder fire extinguishers (containing mono-ammonium phosphate), oxidizers, all corrosive liquids, flammable or combustible materials, etc. Keep out of direct sunlight.

## Safety & First Aid Measures

Please consult product SDS.

## Packaging

HTH Scientific® Mini Reservoir Floater consists of 3 x 200g tablets with 24 units sold in a case.

## Product Code

HTH Scientific® Mini Reservoir Floater: SCIMRF



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