

## Technical Information Sheet

# OmniChlor H<sub>2</sub>O

Effervescent Chlorine Tablets

**OmniChlor H<sub>2</sub>O** is an effervescent, water-soluble disinfectant. In tablet form it is easy to use and provides a controlled dose of disinfecting performance. Suitable for general disinfection across the farm and other livestock environments **OmniChlor H<sub>2</sub>O**, is perfectly packaged for use at lower concentrations for livestock drinking water disinfection.

### Key Features

- Excellent performance against disease causing Bacteria, Viruses, Mycobacteria, Spores and Fungi.
- At lower concentrations for livestock drinking water disinfection, in IBC's and header tanks.
- Suitable for routine and terminal disinfection in all livestock production, housing and treatment environments.
- In tablet form ensures accurate dosing, reliable performance and reduced wastage.
- Supports the reduction of Antibiotic use.
- Enhances existing biosecurity programmes.
- Deters biofilm growth and prevents the spread of algal blooms.
- Practical to store and transport, Easy to handle and use
- Compatible with other non-ionic and anionic surfactants.

### Dosage

Always mix fresh disinfectant solution every 7 days or if solution is visibly dirty. Warm water will speed up tablet dissolution and improve disinfection activity.

Dilution Table: Based on 1 Tablet of <b>OmniChlor H<sub>2</sub>O</b>			
Application	Available Chlorine	Water	Method
General disinfection / Wheel Dips	1000 ppm	2.5 litres	Allow 15 min. contact time
Vehicles / Foot Baths	500 ppm	5 litres	Allow 15 min. contact time
Drinking Water / Header Tanks	5 ppm	500 litres	Allow tablets to fully dissolve before use. Stir well.

### Performance

**OmniChlor H<sub>2</sub>O** is proven effective against the following water-borne pathogens, which can cause major Livestock health problems especially in poultry, leading to slow growth, poor performance, sickness and even death.

**Effective against:** Salmonella sp., Escherichia coli, Campylobacter jejuni, Shigella sonnei, Yersinia, enterocolitica, Faecal coliforms, Pseudomonas aeruginosa, Clostridium sp., Giardia lamblia cysts, Aspergillus sp., Cladosporium sp., Paramyxovirus, Candida

The performance of **OmniChlor H<sub>2</sub>O** has been validated through extensive laboratory testing to internationally recognised standards.

EN Standard	Micro organism
EN1276 (2019)	Bacteria
EN17126 (2018)	Spores
EN 14476 (2013+A2:2019)	Virus
EN13624 (2013)	Fungi
EN 13727 (2012 + A2:2015)	Bacteria
EN 14348 (2005)	Mycobacteria
EN16615 (2015)	Bacteria

Pack size: Each 5.5 litre bucket contains 550, 9.0gram tablets producing 4.8 gram NaDCC A.

Storage: Store in original container in dry cool conditions

Shelf life: 5 years.

#### **Precautions**

For professional use only: use biocides safely. Always read manufactures label and material safety data sheet before use.

Always wear appropriate PPE