



RX MARINE INTERNATIONAL

Total Solution Total Protection

AN ISO CERTIFIED COMPANY



Chlorine Tablet

Part/Order no:

RXSOL-31-3021-10

Packing

10 kg

Description:

A dry organic chlorine in tablet form giving a high available chlorine base, ensuring an effective sterilising and disinfecting action in slow release form. 200g tablet with 90% available chlorine.

How it Works:

The tablet is dosed to the water supply tank preferably suspended away from the fabric of the tank. The tablets should not be allowed to rest on the bottom of metal tanks. Being in tablet form this is a safer method of administering chlorine than the usual liquid preparations. When used as part of a planned programme of protection it will assist in control of problems associated with such areas as bacterial and organic fouling including legionnaires disease.

Dose Rates:

Rates will be determined by the extent of current problems. An initial dose will be required to give a free residual chlorine reserve of 5-50ppm for a minimum of 1 hour. Thereafter a reserve of 0.5-2.0ppm is normally sufficient. Also available as rapid dissolving (RXSOL-31-3021-CT-CYN) 1 tablet will give 50ppm chlorine in 3.6m3 water.



Safety & Handling:

RXSOL-31-3021-CT-CYN is an oxidising agent. Contact with water liberates chlorine gas. May cause fire if wetted in storage. Dust is harmful - do not breathe dust or fumes. Normal safety precautions should be observed including use of gloves and goggles. Do not eat, drink or smoke whilst handling.

Specifications:

1. Active chlorine%	: 90 - 95%
2. Chemical Formula	: C3 O3 N3 Cl32.
3. Molecular Weight	: 232.41
4. Molecular formula	: 143.0
5. Melting Point	: 235
6. UN No.	: 2468
7. Class	: 5.1
8. CAS No.	: 87-90-1
9. Moisture%	: < 0.5
10. PH (1% solution)	: 2.7-3.3
11. Appearance	: Tablet (200g)