

Product Specification Sheet



Product: Calcium Hypochlorite65

Calcium Hypochlorite 65 is a white powder or particles with slight pungent smell of chlorine, corrosive, with low toxicity and is soluble in water. It's a strong oxidizing agent and acts as a chlorine donor. As such this product is used to eliminate bacterial micro-organisms in drinking water systems. The product is 65% active as chlorine and requires slow dissolving in daily make up tanks at site. From these tanks the resulting 12-14% solution can be dosed into the treated water to achieve a residual free available chlorine level of between 1-5 mg/l (as in accordance with WHO limits).

PRODUCT SPECIFICATION

Property Description	Property Value/Quality
Appearance/ Colour	White Powder
Calcium Hypochlorite (Ava. Cl ₂)	65.0%min.
Moisture & Others	5-10%max.
Stability Loss	10% Max
Mesh Passing Through 100 BSS	1.5% Max

* other details as well as MSDS available on request.

DISTRIBUTION

Oil & Water Supplies Limited

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CERTIFICATION / APPROVAL

ISO 9001 : 2000 Approved

DOSING

Dosing is dependant on individual requirement. Though we can assist in dosage requirement, given correct information.

HANDLING / SAFETY

The handling of any chemical requires care. Anyone responsible for using or handling Calcium Hypochlorite should familiarize themselves with the full safety precautions outlined in our Material Safety Data Sheet.

Avoid spilling.

STORAGE

Store in a dry, cool well ventilated area
As this product is Hygroscopic.

PACKAGING

45 Kg., HDPE Drum (U.N. APPROVED)
with an polythene liner inside.
26.550 MT's in 1 X 40 ft reefer container.
(Unpalletised)

Please Note, we also supply a full range of Water treatment Chemicals, please visit our Web site @ www.owsupplies.biz for more details