

Ordering Information

Code: FT-CHK-200T-20
Unit Pack Size: Calcium Hypochlorite 200g Tablets 20 kg Pail.
Pack Weight (kg) 21
Pack Volume (m³) 0.047
Packaging: UN rated pails.



Code: FT-CHK-200T-10
Unit Pack Size: Calcium Hypochlorite 200g Tablets 10 kg Pail.
Pack Weight (kg) 10.7
Pack Volume (m³) 0.023
Packaging: UN rated pails.



Code: FT-CHK-200T-5
Unit Pack Size: Calcium Hypochlorite 200g Tablets 5 kg Pail.
Pack Weight (kg) 5.3
Pack Volume (m³) 0.013
Packaging: UN rated pails.



Code: FT-CHK-200T-2
Unit Pack Size: Calcium Hypochlorite 200g Tablets 2 kg container.
Pack Weight (kg) 2.2
Pack Volume (m³) 0.003
Packaging: UN rated containers.



Code: FT-CHK-200T-1
Unit Pack Size: Calcium Hypochlorite 200g Tablets 1 kg container.
Pack Weight (kg) 1.1
Pack Volume (m³) 0.001
Packaging: UN rated containers.



Description

White to grey coloured tablets 7 cm in diameter.

Chemistry: Calcium Hypochlorite

UN No: 2880

DG Class: 5.1 – Oxidiser

HAZCHEM: 2W

CAS No: 7778-54-3

For safety information refer to SDS (Safety Data Sheet)



Recommendations, suggestions or statements made are intended for the assistance of our customers. They are based upon our experience and judgement but must not be regarded as amounting to a legal warranty or as involving any liability on our part and must be read in conjunction with and subject to our Conditions of Sale which apply to goods supplied by us.

Ham Chem, 75 Ruffell Rd, Hamilton, New Zealand. Phone: (07)9744971 Email: info@hamchem.nz Web: www.hamchem.nz

Specification

PARAMETER	SPECIFICATION	TYPICAL
Available Chlorine WT	> 70.0%	73
Moisture	< 16.0%	12

Approvals

EPA approval number: HSR001317

Manufactured by ISO 9001 system.

Certified to NSF/ANSI60.

MPI approved/recognised as Farm Treat Cal-Hypo Kleen

- MPI Approval as a maintenance compound for the purpose of cleaning, sanitising or maintaining the farm dairy milking plant and
- MPI Recognition as a maintenance compound for use in dairy processing activities.

MPI Approved (Generic, 4.1.7) (All animal product except dairy)

Application

Cal-Hypo Kleen can be used for:

- A chlorine source for cleaning and sterilising water, water treatment: farm troughs and swimming pools
- Dissolves slowly, providing continuous supply of chlorine

Directions

Water Treatment: Ideal Free Chlorine concentration is between 0.5 – 2.0 mg/L.

Chlorine is the most common chemical used for water disinfection. Chlorine combines with and disinfects contaminants in the water such as micro-organisms, small animals, plant material, other dissolved chemicals (such as iron and manganese), plus colours and odours. The components that combine with and use up the chlorine are known as the chlorine demand. It is important to add sufficient chlorine to water to meet the chlorine demand and provide a residual disinfection without having excess free chlorine.

Free Chlorine is the chlorine that does not combine with other components in the water. Ideally, free chlorine should be at a concentration of between 0.5 – 2.0 mg/L. The minimum should never fall below 0.2 mg/L, or the maximum go above 5 mg/L free chlorine (Drinking Water Standards for NZ, 2005).

Monitor the free chlorine on a regular basis and adjust the dosage rate to maintain the free chlorine level within the ideal concentration range.



FT Cal-Hypo Kleen Tablets

One Cal-Hypo Kleen 200 gram tablet should treat approximately 25,000 litres of water. Tablets can be added to the automatic feeder. Check free chlorine levels.

DPD colorimetric test kits are available for testing the level of free chlorine.

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