



Advance Chemicals Ltd.

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65% CALCIUM HYPOCHLORITE

Product Data Sheet

Product Description: Granulated Chlorine

Product Data:

Physical state: Solid

Liquid density: N/A

PH: 11.5 (5% solution)

Vapour pressure: N/A

Boiling point: Decomposes at 100°C

Freezing point: N/A

Solubility in water: 21%

Evaporation rate: no data

Odour and appearance: White granules with a chlorine odour.

Directions:

- Apparatus Officers & Pump Operators must determine the correct number of pails of Granular Calcium Hypochlorite to add to the water tank. **Use chart below.**
- Engage fire pump, open tank supply and tank fill valves, increase pressure/RPM to begin circulating water in the booster tank.
- Pump operator gains access to the top deck, opens the booster tank inspection lid.
- Locate required pail(s) of 65% Calcium Hypochlorite granules, pull the tab and completely remove the lid.
- Slowly pour the entire contents of pail into the water tank. Avoid breathing dust, avoid contact with skin and eyes. Flush affected area with clean water if exposed.
- Mix or circulate water tank for about one minute.
- Apply decontamination solution as required.

Water Tank Volume
Litres (Imp. Gallons)
CFD Apparatus
No. of Pails Required
Granular Chlorine
2273 Litres
(500 Imp. Gal.)
All standard Fire
Pumpers
1 (one)