

# Chlorine Sanitiser Technical Bulletin

Page 1 of 1

Issue Date: May 2015

## Description and Use

Chlorine Sanitiser is a concentrated solution of Sodium Hypochlorite in water. When packed it contains 12.5% available chlorine. Chlorine Sanitiser loses strength, especially in hot weather, so the product may contain less than 12.5% chlorine when used. Chlorine Sanitiser is a clear yellow liquid with a strong chlorine odour.

## Features and Benefits

Chlorine Sanitiser is a concentrated product offering a low cost in use sanitiser suitable for use on large cratewashing machines and similar equipment.

## How to Use

Chlorine Sanitiser is dispensed using electronic feeding equipment into the rinse section of cratewashers. The feeder is normally adjusted to give 100 – 200ppm available chlorine in the solution. For high risk areas such as infectious waste bin washing the level is normally 500 – 1000ppm.

As Chlorine Sanitiser loses strength with time it is important to rotate stocks so the oldest product is used first. Store Chlorine Sanitiser drums in a cool area out of sunlight to ensure good stability.

## Technical Data

Chlorine Sanitiser is a solution of Sodium Hypochlorite in water. It contains a small amount of residual caustic soda to stabilise the solution. It has a pH of 13.0 in the neat form.

## Pack Sizes

15L Drum  
200L Drum

Code: C17001  
Code:C17295

## Dominant Colour Code



## Hazard Information & Safety

Classified as hazardous according to Safe Work Australia criteria.

R31 Contact with acids liberates toxic gas.  
R34 Causes burns

Poisons Schedule: 5  
Dangerous Goods: 8

Wear chemical resistant gloves, overalls and safety goggles when using Chlorine Sanitiser.

