



## Cipsan

### Alkaline Cip Powder Sanitiser for The Food, Beverage and Dairy Industries

#### Benefits

- Caustic alkaline based detergent cleaner
- Effective cleaning and sanitising of milking plants
- High performance surfactants give superior rinse-ability
- Contains corrosion inhibitors for protection of metal surfaces
- Retains activity in hard water
- Includes low-foaming additives
- Can be used in conjunction with automatic operations

#### Directions for Use

**Preparation:** After milking and prior to main wash, rinse equipment with clean water and run to waste.

**Automatic use:** For circulation cleaning, prepare solution at a concentration of 100g per 40 L of hot water. Circulate solution for 8-10 minutes at a temperature of 76-80°C.

**Descaling:** Equipment (milk tubes, teat cup liners) should be checked periodically and descaling should be carried out periodically following cleaning activities. Descaling: Equipment (milk tubes, teat cup liners) should be checked periodically and descaling should be carried out periodically following cleaning activities. Check integrity of rubber components and seals monthly.

**Final rinse:** It is an offence to allow chemical agents to get into milk. After cleaning with Cipsan and before the equipment is used again, it must be thoroughly rinsed with clean water. Food Industry rinsability testing shows that a 10 minutes exposure of tiles to 3 times the recommended use dilution of Cipsan left no residues in excess of 0.0001µg/cm<sup>2</sup> chlorine.

#### Antimicrobial Efficacy

Cipsan passes stringent British Standards Test BS EN 1276 (Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas) at use a 1 in 250 dilution. This means that at use dilution Cipsan can achieve a 100,000-fold reduction in bacterial populations with only 5 minutes contact time under dirty and hard water conditions. For pre-cleaned items the same bacterial kill can be achieved at much lower concentrations.



## Specification

Composition	Alkaline blend of detergents, organic chlorine release agents, corrosion inhibitors, water softeners and anti-caking agents
Appearance	Fine white crystalline powder
pH Value	10 -12 (2% solution)
Pack Size	20 kg Bucket

The information contained in this data sheet is believed to be accurate, but customers are advised to ensure that the product is suitable for their own purpose before they use it.

