



- Highly chelated caustic based detergent
- Chelating agents to control hardness
- Low foaming and quick rinsing
- Effective removal of milkstone
- High strength chlorine free detergent
- Can be used in hot or cold solutions
- Suitable for use in milking machines and bulk tanks
- Reduces need for acidic detergents
- Effective removal of water scale

USE INSTRUCTIONS	
Rinse	Pre-rinse the plant in clean cold water, with 10 - 15 litres of water per milking unit and run to waste, thoroughly rinse the outside of the clusters.
Milking Plant	Determine the circulation volume and add 0.8 - 1 litre of Dairy CIP to every 100 litres of hot or cold water (0.8 - 1%). The temperature of the hot water should be 75 - 80°C. Use 10 - 15 litres of water per milking unit. Draw this solution into the plant, allowing the first 7 litres to run to waste, before circulating the remaining solution for 10 minutes. Ensure that the temperature of the solution does not drop below 50°C before the end of the wash cycle.
Bulk Tanks	After the milk has been collected, turn off the refrigeration system. Use the product as per the tank manufacturer's instructions or at 0.8 - 1 litre of Dairy CIP to every 100 litres of hot or cold water (0.8 - 1%).
Rinse	Rinse the plant thoroughly in clean cold water with 10 - 15 litres of water per unit.
Disinfect	Cluster San may be used in the final rinse at 200 - 400ml per 100 litres of water (0.2 - 0.4%). Alternatively use 70 - 130ml of Cluster San 15 per 100 litres of water (0.07 - 0.13%). Ensure the plant is completely drained before milking.

DAIRY CIP TECHNICAL DATA		
Dairy CIP 	Mixing with Red label products will cause violent reactions	
pH and SG	> 13 Neat and 12 - 13 at 1%	1.28 at 20°C
Appearance	Clear, colourless to pale yellow liquid	
Shelf Life	2 years from the date of manufacture	

Use solutions of Dairy CIP are safe for use on 304 and 316 Stainless Steel. Dairy CIP is corrosive to Aluminium, Copper, Zinc and their alloys. Dairy CIP is compatible with most milking machine rubber and seals. Store incompatible chemicals separately in the original containers away from animals and children.

PACKS

The product is available in the following pack sizes:

30Kg	240Kg	1300Kg
HDD2/30	HDD2/240	HDD2/1300

