



DAIRY WASH ULTRA

CAUSTIC CHLORINATED DISINFECTANT

- Heavy duty chlorinated caustic detergent
- Combines Caustic and Sodium Hypochlorite to remove milk soils
- Low foaming and quick rinsing
- Can be used in hot or cold solutions
- Suitable for use in milking machines and bulk tanks
- Economical in use

USE INSTRUCTIONS	
Rinse	Thoroughly rinse the outside of the clusters before putting on the jetters. Pre-rinse the plant in clean cold water, with 10 - 15 litres of water per milking unit and run to waste.
Cold Wash	Determine the circulation volume and make up the detergent solution to 1 litre of Dairy Wash Ultra per 100 litres of cold water (1%). Use 10 - 15 litres of cold water per milking unit. Draw this solution into plant, allowing the first 7 litres to run to waste, before circulating the remaining solution for 7 - 10 minutes. If used cold , the plant should be washed with Dairy Wash Ultra in a hot solution once per week.
Hot Wash	Proceed as described above but use hot water at 75 - 80°C. Make up the detergent solution to 0.5 litres of Dairy Wash Ultra per 100 litres of hot water (0.5%). Use 10 - 15 litres of hot water per milking unit. Draw this solution into 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 0.5 - 1 litre of Dairy Wash Ultra per 100 litres of hot water (0.5 - 1%).
Rinse & Disinfection	Rinse the plant thoroughly in clean cold water with 10 - 15 litres of water per unit. Dairy Hypo or 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 WASH ULTRA TECHNICAL DATA		
Dairy Wash Ultra 	Mixing with Red label products will produce toxic chlorine gas Mixing with Blue label products will cause violent chemical reactions	
pH and SG	> 13 Neat and 12 - 13 at 1%	1.20 at 20°C
Appearance	Clear, pale yellow liquid	
Shelf Life	9 months from the date of manufacture	

Use solutions of Dairy Wash Ultra are safe for use on 304 and 316 Stainless Steel. Dairy Wash Ultra is corrosive to Aluminium, Copper, Zinc and their alloys. Store incompatible chemicals separately in the original containers away from animals and children.

PACKS

The product is available in the following pack sizes:

HDD21/30	HDD21/240	HDD21/1000
30Kg	240Kg	1000Kg



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