



- Premium acidic circulation descaler
- Highly active Phosphoric Acid based liquid
- High level of surface wetting agents
- Low foaming and quick rinsing
- Superior removal of milkstone
- Suitable for use in milking machines and bulk tanks
- Economical in use
- Superior removal of water scale

USE INSTRUCTIONS	
Rinse	Rinse milk from equipment, pipelines and tanks with clean cold water.
Make up Descale Solution	Determine the circulation volume and make up the acid detergent solution as 1 litre of Descale Ultra to every 100 litres of hot clean water (1%), sufficient to give the required circulation volume. For heavy scaling, increase the volume of Descale Ultra to 4 litres (4%). If using once/day, every day (e.g. as a nightwash) use at least 0.5 litres of Descale Ultra to every 100 litres of water.
Clean	Circulate the detergent solution at 60°C for 10 – 15 minutes.
Rinse	Rinse the detergent solution to drain with clean cold water until pH neutrality is achieved. Ensure the plant is fully drained before milking.

DESCALE ULTRA TECHNICAL DATA		
Descale Ultra 	Mixing with Blue label products will cause violent chemical reactions Mixing with Yellow label products will produce toxic chlorine gas	
pH and SG	< 1 Neat and 1.9 – 2.2 at 1%	1.20 – 1.25 at 20°C
Appearance	Clear, colourless to pale yellow liquid	
Shelf Life	2 years from the date of manufacture	

Use solutions of Descale Ultra are safe for use on 304 and 316 Stainless Steel. Descale Ultra is corrosive to Aluminium, Copper, Zinc and their alloys. Compatible with most milking machine rubber and seals. In some regions, it may be necessary to check if Phosphate Discharge consents apply to liquid entering the drains. Store incompatible chemicals separately in the original containers away from animals and children.

PACKS

The product is available in the following pack sizes:

30Kg	230Kg	1250Kg
HDD31/30	HDD31/230	HDD31/1250

