



DESCALE

ACIDIC CIRCULATION DESCALER

- Routine-use acidic circulation descaler
- Highly active Phosphoric Acid based liquid
- Wetting agents ensure contact with surfaces
- Effective removal of water scale
- Low foaming and quick rinsing
- Effective removal of milkstone
- Economical in use
- Suitable for use in milking machines and bulk tanks

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 solution as 2 litres of Descale to every 100 litres of hot clean water (2%), sufficient to give the required circulation volume. For heavy scaling, increase the volume of Descale to 4 litres (4%).
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 TECHNICAL DATA		
Descale 	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 are safe for use on 304 and 316 Stainless Steel. Descale 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	1200Kg
HDD30/30	HDD30/230	HDD30/1200



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