



Donaghys Thermoflush

Thermoflush is a powerful blend of Phosphoric Acid and Glycolic Acid with an in-built sanitiser primarily used for the removal of milkstone in milking machine plants. Thermoflush is formulated for use in third line systems and is non-foaming.

BENEFITS:

- Synergistic combination of Phosphoric Acid and Glycolic Acid – 630g/L Phosphoric Acid and 44g/L Glycolic Acid
- In built sanitiser – 12.5g/L
- Superior non-foaming & non-QAC sanitising system
- Excellent in hot or cold water
- Thermoflush has a faster dissolving power on milkstones than conventional acid cleaners
- Thermoflush is more effective in hard water areas than conventional acid cleaners due to its rapid action on both metal oxides and hard water salts



DIRECTIONS FOR USE:

Acid wash only. Please refer to Circomate or Protosolv for instructions on an alkali wash (minimum twice weekly)

Plant

Compliance requires all milk contact surfaces to be rinsed with a minimum of 5 litres of compliant water per set of cups before milking. Hot water discharge temperatures must be greater than 55°C.

- Dilute Thermoflush at the rate of 1.5mL per litre of hot water using the wash volumes:
Jetter/Bucket wash – 10L of wash solution per set of cups
Reverse flow - 20 litres of wash solution per set of cups
- Drain Plant.

Bulk Milk Tank

Compliance requires all milk contact surfaces to be rinsed with a minimum of 120 litres of compliant water before milking. Hot water discharge temperatures must be greater than 55°C. The maximum water temperature for vat cleaning should be 82°C to avoid damage to the cooling pad.

- Dilute Thermoflush at the rate of 1.5mL per litre of hot water based on the wash volume as seen below.
- Recycle for 3min.
- Drain Bulk Milk Tank.



Volume of Bulk Milk Tank (Litres)	Hot Water Wash Volume (Litres)	Volume of Bulk Milk Tank (Litres)	Hot Water Wash Volume (Litres)
3400	120	12000	240
4500	120	14000	280
5700	120	18000	360
6800	136	22000	440
9100	182	30000	600

Code	Product	Unit	Qty per Unit	Barcode
ATF0200	THERMOFLUSH 200L	EACH	1	9400579548971

Health and Safety Information:

Material safety Data Sheets are available on request.