



Donaghys Protosolv

Protosolv Liquid Alkali Dairy Detergent specifically formulated for removal of fats and protein deposits in milking plants.

BENEFITS:

- Ultra-high strength – 400g/L Sodium Hydroxide and 33g/L Sodium Hypochlorite.
- Low foaming formulation.
- Softens hard water and prevents hard water deposits.
- Excellent penetration action to prevent re-deposition occurring.
- High concentrated for economy in use.

DIRECTIONS FOR USE:

Twice weekly cleaning of milking plant and bulk milk tanks in conjunction with Ecoflush, Powerflush, G2 and Thermoflush Acidic Detergent Sanitisers.

Plant

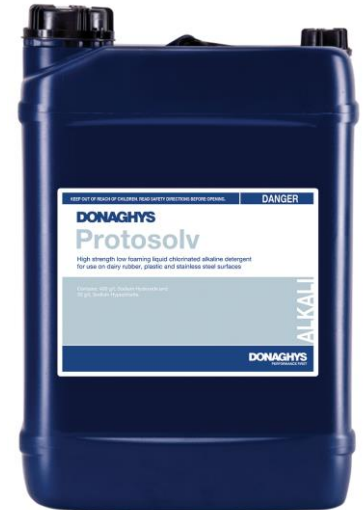
Compliance requires all milk contact surfaces to be rinsed with a minimum of 5 litres of compliant water per set of cups before milking. Hot water discharge temperatures must be greater than 55°C.

- Dilute Protosolv at the rate of 2ml per litre of hot water using the wash volumes:
Jetter/Bucket wash – 10L of wash solution per set of cups
Reverse flow – 20L of wash solution per set of cups
- Rinse plant thoroughly with cold water using the above wash volumes.
- Rinse plant with a cold or hot solution of Powerflush, G2 or Thermoflush at 1.5mL per litre or Ecoflush at 1mL per litre using the wash volumes.
- 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 Protosolv at the rate of 2ml per litre of hot water based on the wash volume as seen below. Recycle for 3min.
- Rinse with cold water.
- Rinse plant with a cold or hot solution of Powerflush, G2 or Thermoflush at 1.5mL per litre or Ecoflush at 1mL per litre using the wash volumes.
- Drain Bulk Milk Tank.





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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
APS0020	PROTOSOLV 20L	EACH	1	9400579549169
APS0100	PROTOSOLV 100L	EACH	1	9400579549176
APS0200	PROTOSOLV 200L	EACH	1	9400579549183

Health and Safety Information:

Material safety Data Sheets are available on request.