



## **Donaghys Circomate**

Circomate is a heavy-duty chlorinated alkaline detergent formulated to clean stainless and rubber surfaces exposed to milk.

- Contains 600g/kg Sodium Hydroxide & 25g/kg of Sodium Dichloroisocyanurate, making it an ultra high strength chlorinated alkali detergent
- · High level of stability in hot water
- · Low foaming and free rinsing
- · Very stable chlorine content
- Excellent economical bomb wash
- · Very low foaming
- For use as a periodic cleaner in plant and bulk milk tanks
- Excellent economical bomb wash



#### **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 Circomate at the rate of 1.5-2g per litre of hot water using the compliance 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 Circomate at the rate of 1.5-2g 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
ACM0020	CIRCOMATE 20KG	EACH	1	9400579549992

### **Health and Safety Information:**

Material safety Data Sheets are available on request.