

KEEP OUT OF REACH OF CHILDREN. READ SAFETY DIRECTIONS BEFORE OPENING.

DANGER

20KG

DONAGHYS

Circomate

Ultra high strength low foaming heavy-duty chlorinated alkaline detergent for use on dairy rubber, plastic and stainless steel surfaces

Contains 600 g/kg Sodium Hydroxide and
25 g/kg Sodium Dichloroisocyanurate.

ALKALI

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DONAGHYS CIRCOMATE

MPI approved for use in farm dairies

Ultra high strength low foaming heavy-duty chlorinated alkaline detergent for use on dairy rubber, plastic and stainless steel surfaces

DANGER

READ LABEL BEFORE USE

HANDLING PRECAUTIONS

Wear protective gear including gloves, protective clothing, and eye protection. Wash contaminated clothing before reuse. Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product. Do not breathe the dust. Do not mix with Acid products as this may result in the creation of toxic gases.

DIRECTIONS FOR USE

For twice weekly or periodic use in cycle with Thermoflush, G2, Powerflush, Ecoflush or Pureflush acidic detergent sanitisers.

Plant

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

1. Dilute Circomate at 1.5 - 2 grams per litre of hot water using the wash volumes:
 - Jetter/bucket wash - 10 litres of wash solution per set of cups.
 - Reverse flow - 20 litres of wash solution per set of cups.
2. Rinse plant thoroughly with clean cold water using the above wash volumes.
3. Rinse plant with a cold or hot solution of Thermoflush, G2, Powerflush or Pureflush at 1.5ml per litre or Ecoflush at 1ml per litre using the above wash volumes.
4. 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 dump temperatures must be greater than 55°C.

1. Dilute Circomate at the rate of 1.5 - 2 grams per litre of hot water based on the wash volume as seen in table. Recycle for 3 minutes.
2. Rinse with cold water (minimum of 4% of the vat volume).
3. Rinse Bulk Milk Tank with a cold or hot solution of Thermoflush, G2, Powerflush or Pureflush at 1.5ml per litre or Ecoflush at 1ml per litre using the table below.
4. Drain Bulk Milk Tank.

| Volume of Bulk Milk Tank (Litres) | Hot Water Wash Volume (Litres) |
|-----------------------------------|--------------------------------|
| 3,400 | 120 |
| 4,500 | 120 |
| 5,700 | 120 |
| 6,800 | 136 |
| 9,100 | 182 |
| 12,000 | 240 |
| 14,000 | 280 |
| 18,000 | 360 |
| 22,000 | 440 |
| 30,000 | 600 |

STORAGE

Keep only in original container, tightly closed, away from foodstuffs. If required, store in corrosive resistant container with a resistant inner liner. Keep out of direct sunlight. Store locked up in a cool place.

DISPOSAL

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor and its container to a hazardous or special waste collection point. Avoid release to the environment. Absorb spillage to prevent material damage.

HAZARD STATEMENTS

Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage.

FIRST AID

If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Do NOT induce vomiting. Rinse mouth and drink plenty of water. Immediately call a POISON CENTRE or doctor/physician if you feel unwell.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin and/or hair with water/shower. Wash contaminated clothing before reuse. Seek medical advice.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.

National Poisons Centre 24 hour phone:
0800 POISON (0800 764 766)

HAZARDOUS SUBSTANCES CLASSIFICATION

Acute oral toxicity Category 4
Skin corrosion Category 1B
Serious eye damage Category 1

**Corrosive Solid,
N.O.S (Sodium Hydroxide)**

UN NO: 1759
PACKAGING GROUP: II
HAZCHEM: 2X
CLASS: 8

ZPLAB746 MAR25 PN-036690-1 VER4

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REGISTERED AND DISTRIBUTED BY DONAGHYS LTD.
16 SHEFFIELD CRESCENT
CHRISTCHURCH, NEW ZEALAND.
FREEPHONE: 0800 942 006 WWW.DONAGHYS.COM

