

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

**DANGER**

**DONAGHYS**

# Powerflush

High strength low foaming acid detergent and sanitiser for use on dairy rubber, plastic and stainless steel surfaces

Contains: 210 g/L Phosphoric Acid and 120 g/L Sulphuric Acid.

MPI approved for use in farm dairies.

**200**  
Litre

**ACID**

**DONAGHYS**  
PERFORMANCE FIRST

# DONAGHYS Powerflush

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High strength low foaming acid detergent and sanitiser for use on dairy rubber, plastic and stainless steel surfaces

## READ LABEL BEFORE USE.

### HANDLING PRECAUTIONS

Wear protective gear including gloves, protective clothing and eye protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe spray or vapour. Do not mix with Alkali or Chlorinated products, as this may result in the creation of toxic gases.

### DIRECTIONS FOR USE

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

#### 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 Powerflush at the rate of 1.5 mL 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. 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 Powerflush at the rate of 1.5 mL per litre of hot water based on the recommended wash volume (refer to table).
2. Recycle for 3 minutes.
3. 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

### HAZARD STATEMENTS

Causes damage to organs through prolonged or repeated exposure. Causes severe skin burns and eye damage. Causes serious eye damage. Toxic to aquatic life with long lasting effects.

### 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. Dispose of material and its container to hazardous or special waste collection point. Avoid release to the environment. Collect and absorb spillage with an inert substance to prevent material damage.

### FIRST AID

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

**IF SWALLOWED:** Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTRE or doctor/physician.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin and/or hair with water/shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTRE or doctor/physician.

**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)**

**CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.  
(CONTAINS PHOSPHORIC ACID AND SULPHURIC ACID)**

**UN NO: 3264  
PACKING GROUP: II  
HAZCHEM: 2X  
CLASS: 8**

ZPLAB704 APR25 PN-037430-1 VER4

**DONAGHYS**  
PERFORMANCE FIRST

MANUFACTURED AND REGISTERED TO  
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