

**DANGER**  
KEEP OUT OF REACH OF CHILDREN

**GEA**

**FIL**

# C3

Contains 140g/L Available Chlorine  
**Chlorinated Cleaning Chemical**

A highly effective cleaning product used for correction of dairy plant grade faults, water treatment, and removal of moss/mould.



ACUTELY TOXIC SUBSTANCE (LOW HAZARD); CORROSIVE TO DERMAL TISSUE (MEDIUM HAZARD); CORROSIVE TO OCULAR TISSUE (HIGH HAZARD); ECOTOXIC IN THE AQUATIC ENVIRONMENT (HIGH HAZARD); EPA APPROVAL CODE: HSR002526; GROUP STANDARD: CLEANING PRODUCTS (CORROSIVE); UN NO: 1791; HAZCHEM CODE: 2X; PACKING GROUP III; ASUREQUALITY APPROVED FOOD BEVERAGES: FARM DAIRIES H1235



# C3

## Chlorinated Cleaning Chemical

A highly effective cleaning product used for correction of dairy plant grade faults, water treatment, and removal of moss / mould.

### DIRECTIONS FOR USE

#### MILKING MACHINES

1. After milking flush with a minimum of 10 litres of cold water per cluster.
2. Make up the normal hot (85°C) alkali detergent mix and add 15mL of C3 per 10 litres of wash solution.
3. For grade correction and/or as a pre-season heavy duty chlorinated alkali wash. Add C3 at 30mL per 10 litres of alkali wash solution.
4. Recirculate hot for 5 - 10 minutes, discard when temperature drops to 55°C.
5. Follow with cold acid wash program.
6. For non-compliant water, add 5mL of C3 per 100L of cold water for post-wash rinse as required by your wash programme.
7. Open plant to drain.

#### WATER TREATMENT

SHOCK TREATMENT - water with high microbial contamination.

1. Add 1.5L of C3 per 1000L of water to give a chlorine level of 200ppm.
2. Allow a minimum of 8 hours contact time.
3. Rinse or pump through until the chlorine odour has disappeared.

#### POTABLE WATER

1. Add 10mL of C3 per 1000L of water.
2. Allow a minimum of 20 minutes for contact time.
3. Test water within 24 hours for residual chlorine - target 0.5ppm.
4. Adjust the dosing rate to ensure sufficient residual chlorine.

#### GENERAL CLEANING

1. Mix 3 parts water to 1 part C3.
2. Apply to concrete walls, floors etc, using a knapsack or other suitable low pressure spray apparatus.
3. Heavily soiled areas may require some scrubbing.

4. Allow C3 to work for approximately 10 minutes, then rinse thoroughly with water.

#### MOSS, MOULD ALGAE & LICHEN CONTROL (ROOFS, WALLS, PATHS, MASONRY)

1. Mix 3 parts water to 1 part C3.
2. Apply liberally to affected areas using a garden sprayer or watering can, using approximately 5 litres for every 10 square metres.
3. Leave for a minimum of 4 hours before scrubbing clean with a hard brush, then rinse with fresh water.
4. On vertical walls, apply using a garden sprayer from the top of the wall down.
5. Do not use immediately after rain, or if rain is likely within 6 hours of spraying.
6. Spray is harmful - take particular care when spraying in windy conditions.

Dangerous Goods: 8 Packing Group III



ECOTOXIC

### HAZARD STATEMENTS

May be harmful if swallowed, in contact with skin, or inhaled. May be fatal if swallowed and enters airways. Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects.

### PREVENTION STATEMENTS

Keep out of reach of children. Read label and safety data sheet before use. Do not breathe vapours or spray. Wear gloves and wash hands thoroughly after handling. Wear eye, face and clothing protection. Avoid release to the environment.

### RESPONSE STATEMENTS

If medical advice is needed, have product container or label at hand. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately dilute with a glass of water. Call a POISON CENTRE or doctor if you feel unwell. IF ON SKIN (or hair): Wash with plenty of soap and water. Immediately remove all contaminated clothing. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation or discomfort persists call a POISON CENTRE or doctor. Absorb spillage to prevent material damage.

### STORAGE STATEMENTS

Store locked up.

### DISPOSAL STATEMENTS

Triple rinse containers before disposal and add rinsings to use solutions. Avoid contamination of any water supply with chemical or empty container. After cleaning, all existing labels should be removed. PRODUCT DISPOSAL: Dispose of product in accordance with local regulations.

**24 HOUR EMERGENCY RESPONSE:**  
0800 243 6225  
(0800 CHEMCALL)



4522-004

