



PRODUCT INFORMATION SHEET

Re-Issue Date: 01/12/2020
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CIRCOMATE

CIRCULATION & BOMB CLEANER



Active Constituents

600 g/kg SODIUM HYDROXIDE
 370 g/kg ALKALINE SALTS
 18 g/kg CHLORINE

Description

CIRCOMATE is a chlorinated alkaline powdered detergent formulated for heavy duty cleaning processes and protein removal in food plants.

Application

CIRCOMATE contains a mixture of Sodium Hydroxide and Sodium Dichloroisocyanurate with sequesterants and surfactants

Method of Use

MIXING

Do not add **CIRCOMATE** directly to hot water. Dissolve **CIRCOMATE** in cold water and add slowly to the boiling water. Gloves and goggles **MUST** be worn when mixing **CIRCOMATE**.

DIRECTIONS FOR USE: (ALL STATES)

SITUATION	PURPOSE:	RATE:	CRITICAL COMMENTS:
Milking Plant	Circulation Cleaner - Periodic superwash for milkstone prevention	Standard solution 50g per 10L of hot water (85-95°C)	1. COLD RINSE Rinse plant with cold water using 5L per set of cups 2. HOT ALKALI DETERGENT Flush clean with ALKALI detergent (70-80 ° C) to wash and heat plant, using 5L per set of cups at recommended dilution

The Product Information Sheet supersedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as the conditions of use are beyond our control, no guarantees are either stated or implied. Where health or safety data given discloses a risk to the user or the environment, it is the responsibility of the purchaser to pass on the information to employees who may be using the product, ensuring that adequate safety procedures are used, including good industrial hygiene.



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SITUATION

Milking Plant

PURPOSE:

**Bomb
 Cleaning**
 For
 Milkstone
 removal

RATE:

Standard solution
 200g per 10L of
 hot water
 (85-95 °C)

3. HOT RINSE

Rinse plant with 200L of hot water

**4. HOT CIRCOMATE
 DETERGENT**

Flush plant with standard solution of
 CIRCOMATE using 5L per set of cups

5. HOT RINSE

Rinse plant with boiling
 water using 5L per set of cups

6. DRAIN - Drain and allow to dry

**CRITICAL
 COMMENTS**

1. COLD RINSE

Rinse plant with cold water using
 5L per set of cups

**2. HOT ACID
 DETERGENT**

Flush clean with ACID
 detergent (85-95 °C)
 at 200g per 10L and
 circulate using 5L per set of cups

3. HOT RINSE

Rinse plant with 20L of hot water

4. HOT CIRCOMATE DETERGENT

Flush plant with standard solution of
 CIRCOMATE using 5L per set of cups

5. HOT RINSE

Rinse plant with boiling water
 using 5L per set of cups

6. DRAIN

Drain and allow to dry

Packaging

◆ 10 Kg Polyethylene pail ◆ 20 Kg Polyethylene pail

Health Hazard Information

See separate Health and Safety Data Sheet, available on request

APVMA Approval No

30088 / 118388

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