

Technical innovation and excellence in performance

PRODUCT INFORMATION SHEET PROTOSOLV

HEAVY DUTY CHLORINATED ALKALINE DAIRY DETERGENT





Re-Issue Date: 01/12/2020

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Active Constituent: 270 g/L SODIUM HYDROXIDE, 60 g/L AVAILABLE CHLORINE (CI)

Description

PROTOSOLV Heavy Duty Chlorinated Alkaline Dairy Detergent is a liquid alkali dairy detergent specifically formulated for use every night for removal of fats and protein deposits in milking plants.

Application

PROTOSOLV Heavy Duty Chlorinated Alkaline Dairy Detergent has been formulated for cleaning of milking machine equipment especially third line recirculating systems. It has been designed for use every evening and to be used in conjuction with THERMO FLUSH Liquid Acid Dairy Detergent

Features and Benefits

- ❖ Softens water and prevents hard water deposits.
- **.** Low foaming formulation.
- Free rinsing.
- ❖ Excellent penetration action to prevent redeposition occurring.
- Highly concentrated for economy in use.

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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Method of Use

DIRECTIONS FOR USE: (ALL STATES)

SITUATION PURPOSE: RATE:

Milking Plant Cleaning

Standard solution Milking Plant 15 mL per 10L of hot water (65-75deg C)

CRITICAL COMMENTS:

Use after night milking

1. COLD RINSE

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

2. HOT ALKALI **DETERGENT**

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

3. HOT RINSE

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

GENERAL INSTRUCTIONS:

PROTOSOLV Heavy Duty Chlorinated Alkaline Dairy Detergent is effective in removing soils and fatty films at 70 °C. A final hot rinse (90 °C) is required to maintain a sanitary condition of the cleaned surfaces. **PROTOSOLV** Heavy Duty Chlorinated Alkaline Dairy Detergent is part of the recommended cleaning system designed to produce low total plate counts. Use in conjunction with THERMOFLUSH Liquid Acid Dairy Detergent

CAUTION: DO NOT use on sensitive metals such as aluminium and zinc.

Packaging

♦20 Litre polyethylene drums ♦120 Litre polyethylene drums ♦ 200 Litre polyethylene drums

Health Hazard Information

See separate Health and Safety Data Sheet, available on request.

APVMA Approval No

53994 / 114533

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