

# TECHNICAL BULLETIN



19 Motivation Dve Wangara, WA, 6065 AUSTRALIA  
T +61 8 9302 4000 | FREE 1800 999 196 | F +61 8 9302 5000

## DAIRY HYGIENE SYSTEMS

# DAIRY SIEGE

## MILKING EQUIPMENT CLEANER/SANITISER

### MATERIAL & FUNCTION

DAIRY SIEGE is a cleaner-sanitiser formulated specifically for milking equipment and milk vats in the Dairy Industry. DAIRY SIEGE is an IODINE based system containing Phosphoric acid and selected low foaming surfactants, which enable cleaning and sanitising to be carried out efficiently in one process. DAIRY SIEGE has many advantages over the hot acid-alkali, sanitiser rinse system, such as;

- Single stage cleaning and sanitation.
- Uses only one chemical.
- Works at ambient temperature - use cold water.
- No rinsing required.

### APPLICATION

**MILKING MACHINES – After Each Milking.** Carry out a post milking cold water rinse to remove loose milk residue, both through the teat cup and also exterior of the cups.

Prepare a solution of **DAIRY SIEGE** in cold to warm water (35C), Dilution Rate 5 ml per Litre of water ( ie. if making 20 Litres of solution use 100 ml of **DAIRY SIEGE**). Allow the solution to make contact with all internals of the milking machine for a period of 5-10 minutes. Drain machine and allow to air dry. No further rinsing is required until next milking process.

**MILK VATS** - Use solution as described above: (ie. dilution rates of 5 ml per Litre). Allow the solution 5 to 10 minutes contact with the milking vat, pay particular attention to the outlet area. Use a brush to aid cleaning and flush with fresh solution before allowing drainage.

### SAFETY INSTRUCTIONS

Always wear safety glasses and non porous gloves when handling the concentrated product. Wash any spills from skin and clothing immediately. Refer to the [Material Safety Data Sheet](#) for full details on safe handling and first aid.

**PACKAGING**            20, 120 & 200 Litre containers..

### IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product that is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.***