

PHOSBRIGHT 60

Acid Detergent Cleaner Sanitiser



Description:

Phosbright 60 removes water hardness, milkstone deposits and sanitises in one operation. It also removes surface rust from ferrous metals and protects against subsequent re-rusting.

Phosbright 60 may be used with CIP equipment, spray systems, soak tanks or manually.

Phosbright 60 contains over 60% phosphoric acid, wetting agents, and 2.0% alkyl benzyl dimethyl ammonium chloride minimum. Wear gloves, eye protection and protective clothing.

Phosbright 60 may be identified by its clear pink appearance, pH of 0-2, density greater than 1.30 Kg/L, and a minimum of 600g/L phosphoric acid by titration.

Directions for use:

Scale Removal: Dilute to 2% (20mL/litre or 1:50) to remove water hardness deposits or milkstone in CIP systems. Circulate at 60°C for 30 minutes then rinse. Cooler water may be used with higher concentrations or longer contact times. Rinse with cold water.

Automatic Dishwashers are best de-scaled by shutting off the automatic feed, dosing as above (20mL/litre), then running for 15 minutes. Where circulation is not possible scale removal may be accelerated by using hotter water, longer reaction times, or by scrubbing.

Rust Removal: Neat or diluted up to 30% (300mL/litre). Apply to surface for 5 - 30 minutes. Rinse with cold water.

Hooks, Slides and Gambrels: Use at 7% minimum at 80-90°C for 5-10 minutes when part of a 5 bath system.

Health & Safety:

If poisoning occurs contact a doctor or Poisons

- Information Centre. Phone New Zealand 0800 764 766.
- If aspirated into the lungs, remove from exposure.
- If swallowed, do NOT induce vomiting, give water to drink and seek medical attention.
- If in eyes, hold eyes open, and flood for at least 15 minutes and see a doctor.
- If skin or hair contact occurs, remove contaminated clothing and wash skin thoroughly with water.

24 Hour toll free emergency phone no: 0800 243 622

Features:

- MPI Approved C38
[All animal product except dairy]
- Removes water hardness & milkstone deposits
- Sanitises
- Removes surface rust
- Protects against subsequent re-rusting
- Can be used with CIP equipment
- Over 60% Phosphoric Acid
- Clear pink appearance
- pH<1
- Biodegradable

Areas of use:

- Scale removal
- Rust Removal
- Hooks, slides & gambrels
- CIP systems
- Automatic dishwashers

Physical & Chemical Properties

FORM: Liquid

COLOUR: Clear Red/Pink

ODOUR: Pine

pH: 0-2

SPECIFIC GRAVITY: 1.3

