

# PROTON

Product Code: FB00106

Ω-[PROTON]

## Cip Acid Surfactant-Special Blend.

### AIM

This product is a special blend of Nitric and Phosphoric acids with an especially formulated low foam surfactant. It is used as a final 'polishing' step for Dairy and food plant CIP operations for the removal of calcium, corrosion and other inorganic soils.

### METHOD

This product should be used following a caustic clean for all heat exchange equipment in food plant cleaning operations.

To ensure that economical and consistent results are achieved, the product should be dosed automatically via conductivity or flowmeter control methods 1 at 0.2 to 1.6 % v/v at 60°C to 80°C for 15-30 minutes followed by a potable water thorough rinse. It can also be used at 10% v/v and sprayed onto surfaces to remove calcium and corrosion, then rinsed off after 5 minutes dwell time.



### FEATURES

- Blended Acid.
- Contains Surfactants.
- PROTON is made in accordance with HACCP and GMP guidelines.

### BENEFIT

- Less corrosive.
- Removes residual oils.
- Quicker rinsing.
- PROTON is suitable for use in all Australian food manufacturing plants.

Packaging 20 L, 205 L, 1000 L.

Please contact your Cyndan representative for further information.  
Product Code when ordering: FB00106.

1. Dairy Food Safety. Note5, CIP systems, 6 Nov '06, pp 1-3