

Product No. 1952

## **PREMIUM PEROXIDE II SANITIZER**

## Powerful Non-Rinse Sanitizer

Premium Peroxide II Sanitizer uses the powerful combination of peroxyacetic acid and hydrogen peroxide to provide effective broad spectrum germicidal action as low as 40°F. It is designed for use in circulation cleaning and industrial sanitizing of tanks, pipelines, evaporators, fillers, pasteurizers, and aseptic equipment. This non-foaming, no rinse, formula can be used over a broad range of temperatures and pH without being corrosive to stainless steel. Premium Peroxide II Sanitizer is EPA Registered for sanitizing non-porous food contact surfaces and FDA Approved as an indirect food additive. When used as directed it will not impact color, taste, or odor of your product and is environmentally friendly, ultimately breaking down to water, oxygen and carbon.

## **Properties:**

Appearance: Colorless Liquid	Solubility in Water: 100%	Foam Ability: None
Odor: Pungent	PH 10% Solution: <1%	Combustion: Non-Combustible
Hard Water Tolerance: High	Shelf Life: 1 Year	Paracetic Acid (% wt) 5.6 – 6.0

**Directions for use**: Premium Peroxide II Sanitizer is used for circulation, immersion and spray methods. No rinse is required after use.

SANITIZING NON-POROUS FOOD CONTACT SERVICES: Clean equipment immediately after use.

- 1. Remove gross particulate matter with a warm water flush.
- 2. Wash equipment with detergent or cleaning solution.
- 3. Rinse equipment with potable water.
- 4. Prepare Premium Peroxide II Sanitizer solution as follows: Add 1.0 to 2 ounces of Premium Peroxide II Sanitizer to 5 gallons potable water. This will provide 100 ppm to 200 ppm peroxyacetic acid and 375 ppm to 700 ppm hydrogen peroxide.
- 5. Fill closed systems with diluted sanitizer solution at a temperature of 5°C (40°F) to 40°C (104°F) and a contact time of one (1) minute.
- 6. Allow surfaces to drain thoroughly before resuming operation.

**First Aid**: If swallowed: Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. DO NOT induce vomiting. If inhaled: Remove to fresh air. If breathing discomfort occurs, call a physician. If breathing has stopped, apply artificial respiration and see a physician. If eye contact occurs: Immediately flush with plenty of water for at least 15 minutes, lifting the upper and lower eyelid intermittently. If on skin: Immediately flush with plenty of water while removing contaminated clothing and/or shoes. Wash skin thoroughly with soap and water. See a physician. Wash contaminated clothing and/or shoes before reuse.

**Pesticide Disposal**: If material has been spilled, an acceptable method of disposal is to dilute with at least 20 volumes of water followed by discharge into suitable treatment system in accordance with local, state and Federal environmental laws, rules, regulations, standards, and other requirements. Because acceptable methods of disposal may vary by location, regulatory agencies should be contacted prior to disposal.

## FOR ADDITIONAL INFORMATION, CONSULT YOUR WEST AGRO REPRESENTATIVE