

## TECHNICAL DATA

### CC-610

#### Description:

Safe Foods Chemical Innovations' CC-610 is a peracetic acid-based sanitizer ideally suited for a variety of sanitizing applications in food plants, dairies, breweries, wineries, and beverage operations. It may be applied to pre-washed surfaces such as process equipment and CIP systems by immersion, coarse spray, or circulation.

#### Physical Properties:

Appearance – Colorless liquid  
Odor – Sharp, pungent, vinegar like odor  
pH, 10% solution – < 1 @ 21 °C  
Density – 1.12 kg/L  
Active Ingredient – Peroxyacetic acid

#### Directions for Use:

**Pre-Washed Surfaces:** Use at 13-80 mL per 10 Litre of water, which provides a 82-500 ppm active peracetic acid solution. All surfaces should be exposed to sanitizing solution for 60 seconds or more. Then drain product from surfaces and allow to air dry. Do NOT rinse. The sanitizing solution will break down into water, oxygen, and weak vinegar content. CC-610 is an acidic product that is most effective at a pH range of 5-7 when diluted with water at temperatures of less than 30 °C.

**Sanitization of Conveyors and Equipment for Meat, Poultry, Seafood, Fruit, Nuts and Vegetables:** For use in the static or continuous sanitizing, washing, or rinsing of conveyors, slicers, saws, and equipment, apply a solution of this product using 13-80 mL per 10 liters of water (82 ppm to 500 ppm active peroxyacetic acid). Apply sanitizer solution to the return portion of the conveyor or equipment using coarse spray or similar means of wetting surfaces, to affect draining and prevent puddling. Allow sanitizer to thoroughly wet surface for a minimum 60 seconds contact time. No rinse is needed.

#### Safety:

Danger! Oxidizer! Corrosive. Contains hydrogen peroxide, acetic acid and peracetic acid. Causes severe skin burns and eye damage. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing vapors or mists. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician. In case of skin contact, flush skin with water and consult a physician if symptoms develop and persist. Wash thoroughly after handling.  
Read Safety Data Sheet (SDS) before using this product.

#### Storage:

Keep containers tightly closed in a dry, cool, and well-ventilated place. Containers must be vented. Do not double stack. Use first in, first out storage system. Product is shelf-stable for up to 1 year when stored in a closed container at room temperature and not in direct sunlight. Temperatures above 30°C will degrade product, accelerate decomposition and reduce shelf life. Keep away from open flames, hot surfaces, and sources of ignition. Do not store near reducing agents, fuels, or other non-compatible materials. Keep from freezing.