

TECHNICAL DATA

PC-622P

Description:

PC-622P is a peroxyacetic acid-based microbiocide developed for use in Federally Inspected poultry processing locations. If used as directed, it will help to reduce contamination and cross-contamination of edible food products. Its use is acceptable for direct or indirect contact in or on food, including poultry in accordance with FDA and FSIS regulations. EPA labeling or approval is not required herein in accordance with ARTCA, 1998 under FFDCA Sec. 201 [21 U.S.C. 321] (q)(1)(B)(i) if used as directed.

For use on poultry, this product complies with FDA and FSIS regulations in accordance with FCN 887 (including Russian export) 908, 1132, and 1806. If used at the maximum label concentration of PAA, none of the ingredients will exceed the maximum limit threshold as established by the FDA as specified in the appropriate FCNs.

When used as directed, PC-622P will help decrease the incidence of pathogenic organisms in or on food, and/or help reduce the number of decay or food spoilage organisms normally present in the processing of poultry products. PC-622P exhibits excellent bactericidal and fungicidal activity against a wide range of microorganisms in cold or warm water.

Physical Properties:

Appearance – Colorless liquid

Odor – Sharp, pungent, vinegar like odor

pH, 10% solution – < 1

Density – 9.34 pounds per gallon

Active Ingredient – Peroxyacetic acid, 21.5-25.5%

Directions for Use:

1. For use in processing water or ice used for washing, rinsing, or cooling poultry products in accordance with conditions stated in FSIS Directive 7120.1 and FCN 887, 1132, and 1806. PC-622P can be used at PAA concentrations up to 2000 ppm, depending on the application.
2. For use in process water, ice, or brine for washing, rinsing, storing, or cooling of processed and pre-formed meat and poultry products, mix this product with no more than 1.2 fluid oz. per 10 gallons of water, ice or brine

(this provides 220 ppm as concentration of PAA, as approved in FCN 908).
The final amount necessary to accomplish the intended task will vary considerably from plant-to-plant; the recommended PAA concentration range is between 100-150 ppm.

Safety:

DANGER! Oxidizer. Corrosive. Causes irreversible eye damage and skin burns. Do not get eyes, on skin, or on clothing. In case of skin contact, flush skin with water. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician. Harmful if swallowed. If swallowed, rinse mouth and call a physician. Do NOT induce vomiting.

Read Safety Data Sheet (SDS) before using this product.

Storage:

Do not store near reducing agents, fuels or other non-compatible materials. Store in a dry, cool, shaded from sunlight, well-ventilated area. For quality purposes, avoid temperatures above 86°F. Do not store in direct sunlight, or near sources of ignition or heat. Do not double stack. first in, first out storage system. Containers must be vented.