

PearlOx™ 22%

Food contact antimicrobial

Product Number 2071

PearlOx™ 22% is a peroxyacetic acid based antimicrobial agent developed for use in Federally Inspected meat, poultry, seafood, and produce processing establishments. PearlOx™ 22% use as an antimicrobial food additive for meat (beef and pork) and poultry includes use on whole, half, or quarter red meat carcasses and red meat carcass parts, trim and organs, poultry carcasses, poultry carcass parts and organs. When used as directed PearlOx™ 22% 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 meat, dairy, poultry, seafood, and vegetable food items. PearlOx™ 22% exhibits excellent bactericidal and fungicidal activity against a wide range of microorganisms in cold or warm water.

Benefits

- Effective against pathogenic and non-pathogenic microorganism in red meat and poultry
- Active even in cold temperatures (~ 39°F)
- No interference with waste water treatment
- Non corrosive to stainless steel
- Compatible with food production equipment

Features

- FDA approved
- Direct food contact approved for meat and poultry
- No hazardous or toxic by-products
- Environmental friendly

Properties

- Inventory of Approved Food Contact Substances, FCN#..... 1715 and 1638
- Appearance Colorless liquid
- Water Solubility..... Water soluble
- Odor..... Sharp, pungent vinegar like
- Density (23°C)..... 1.13
- pH (25°C)..... <1.0

Directions for Use

Method

Soak, circulation, spray, boil-out, and mechanical egg washing. After cleaning, post-rinse with potable water. Sanitize as required.

Concentration

MEAT APPLICATIONS, POULTRY AND SHELL EGG WASH: Dilute this product with no more than 8.3 fluid oz. per 8 gallons of water (this provides 2000 ppm PAA). The maximum concentration allowed is 2000 ppm PAA.

PRE-FORMED MEAT, FISH AND SEAFOOD APPLICATIONS: Dilute this product with no more than 1.0 fluid oz. per 8 gallons of water to achieve a 230 ppm PAA solution. The maximum concentration allowed is 230 ppm

FRUIT AND VEGETABLE APPLICATIONS: Dilute this product with no more than 1.4 fluid oz. per 8 gallons of water to achieve a 350 ppm PAA solution. The maximum concentration allowed is 350 ppm PAA.

Consult your DeLaval Cleaning Solutions representative for questions on specific applications.

Safety Information

IF ON SKIN

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

IF IN EYES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED

Rinse mouth. Do NOT induce vomiting. IF

INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Consult your Safety Data Sheet for additional safety information

For more information about this product or any of our other products and services please visit our website at www.delavalcleaningsolutions.com or contact us at 1-800-447-8370.



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