

# FRESHFX<sup>®</sup> P22

- FreshFx<sup>®</sup> P22 is a peracetic acid antimicrobial agent developed for use in Federally Inspected meat processing locations. If used as directed it will assist in the reduction of contamination and cross-contamination of edible food products.
- Its use is acceptable for direct and indirect contact in or on meat in accordance with 21CFR 173.370. EPA labeling or approval is not required herein in accordance with ARTCA, 1998 under FFDCA #201(q)(1)(B)(i) if used as directed for use on meat.
- This product complies with 21 CFR 173.370 in accordance with FCN #951.
- If used at maximum label concentrations, none of the ingredients will exceed the maximum limit threshold as established by the FDA.
- For direct or indirect application to raw or further processed whole, half or quarter or red meat parts, organs and trim, mix no more than 1.14 fluid ounces of FreshFx P22 with 10 gallons of water. This dilution will yield 230 ppm peroxyacetic acid and 50 ppm of hydrogen peroxide.
- It is best to immediately apply the freshly made up solution to carcass, primal, sub-primals or the organs by a direct application which can be by employing a wash, dip or by using a spray cabinet.
- FreshFx P22 is classified as a “**processing aid**” by the US Food & Drug Administration under 21 CFR § 101.100, Food; exemptions from labeling, section (a) 3 II (c). According to FDA guidelines, a processing aids are substances that are added to a food for their technical or functional effect in the processing but are present in the finished food at insignificant levels and do not have any technical or functional effect in that food.

Parameter	Specifications
Specific Gravity (@ 20° C)	1.124 g/cm <sup>3</sup>
pH (1% solution)	2.2
Flash Point (° C) by closed cup	39° C
Color	Colorless liquid
Odor	Intense, pungent, acetic acid
Oxidizing properties	oxidizing
Miscibility in water	Completely miscible
Percent volatiles	N / D

- **THIS PRODUCT IS NOT FOR USE ON POULTRY OR FISH**

(\*) NOTE—Even though FreshFx P22 does not specifically target pathogenic organisms, the reduction in general process water contamination, both organic and microbial, is recognized as helping to overcome long-term challenges in control of critically targeted microorganisms.

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