

# APPLICATION OF PERACETIC ACID ANTI-MICROBIAL AGENT & POWERFUL OXIDANT

Direction for Use	Studied Effective on Microorganism	Proxitane used in 5 Ltr.potable water	Dosage in ppm	Min. Contact time	Step Required before resuming operation
Sanitizing Hard, Non-Porous Food Contact Surfaces	1) <i>Staphylococcus aureus</i> 2) <i>Escherichia coli</i> 3) <i>Salmonella typhimurium</i>	3.3-5 ml	100-150 ppm	1 minute	Drain Required!
Eating Establishment Sanitizing	1) <i>Staphylococcus aureus</i> 2) <i>Escherichia coli</i> 3) <i>Salmonella typhimurium</i>	3.3 - 5 ml	100-150 ppm	Immerse for 2 minutes	Drain & Air dry.
Sanitizing Tableware	-	3.3 - 5 ml	100-150 ppm	2 minutes	Air dry.
Final Sanitizing Bottle Rinse	-	3.3 - 5 ml	100-150 ppm	-	Drain adequately.
Sanitization of Hatching Eggs	-	3.3 -5 ml	100-150 ppm	1 minute	Drain & Air dry.
Sanitization of Conveyors for Meat, Poultry, Seafood, Fruits and Vegetables	1) <i>Staphylococcus aureus</i> 2) <i>Escherichia coli</i> 3) <i>Salmonella typhimurium</i>	3.3 - 5 ml	100-150 ppm	2 minute	Drain adequately.
General Environmental Surfaces Sanitization (Non Food Contact)	1) <i>Staphylococcus aureus</i> 2) <i>Klebsiella pneumoniae</i> 3) <i>Salmonella typhimurium</i>	1 - 10 ml	30-300 ppm	5 minutes	Drain & Air dry.
Surface Disinfection	1) <i>Staphylococcus aureus</i> 2) <i>Salmonella typhimurium</i> 3) <i>Pseudomonas aeruginosa</i>	4.7 - 87.7 ml	280-2632 ppm	10 minutes	Water rinse.
Disinfection and Deodorizing of Animal Housing Facilities, Poultry Premises, Trucks and Crates	-	4.7 ml	280 ppm	10 minutes	Water rinse.
Poultry Hatchery Disinfection	-	4.7 ml	280 ppm	10 minutes	Air dry.
Antimicrobial Rinse of Pre-Cleaned or New Returnable or Non-Returnable Containers	1) <i>Aspergillus versicolor</i> 2) <i>Byssochlamys fulva</i> 3) <i>Pediococcus damnosus</i> 4) <i>Lactobacillus buchneri</i> 5) <i>Saccharomyces cerevisiae</i>	20.6 - 87.7 ml	620-2632 ppm	5 second	Drain&water rinse.
Batch Sanitization of Ultra-filtration and Reverse Osmosis (RO) Membranes	-	140 ml per 40 liter water	526 ppm	10 minutes	Rinse to < 3ppm PAA
Batch Sanitization of Piping Systems Associated with RO (RO) Membranes	-	140 ml per 40 liter water	526 ppm	Recirculating 4HRS	Drain&water rinse to <3ppm PAA