

HPPA

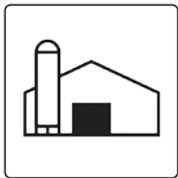
HYDROGEN PEROXIDE PERACETIC ACID

5% PERACETIC ACID DISINFECTANT FOR WATER SYSTEMS AND EQUIPMENT

- **Broad spectrum disinfectant with rapid kill**
- **Easily degraded to harmless by-products**
- **Terminal disinfectant for livestock buildings**
- **Can be used for water treatment**
- **DEFRA approved for Diseases of Poultry, Swine Vesicular Disease, Foot and Mouth and General Orders**

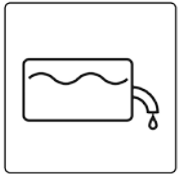


RECOMMENDED USAGE



Dilute product into water at the following rates:
General Disinfection: 1:200 through a pressure washer (e.g. 500ml in 100 litres water).

Water sanitisation: birds out: 1:100. Birds in: 1:1000
Flush through system, leave for 3-6 hrs, then rinse thoroughly with clean water to remove product.



AERIAL FOGGING = 1:10 - apply as a fog at 15ml per cubic metre.

DEFRA Approvals
Diseases of Poultry: 1 part HPPA to 200 parts water
Swine Vesicular Disease: 1 part HPPA to 30 parts water
Foot and Mouth Disease; 1 part HPPA to 150 parts water
General orders (Salmonellosis): 1 part HPPA to 190 parts water

Caustic residues from pre-cleaning should be removed to avoid loss of efficacy. Avoid contact with mild steel or galvanised equipment or utensils and soft metals such as brass and copper. Aluminium alloys are not attacked by dilute working solutions. Peracetic acid may affect certain types of rubber when used over a long period of time.

Efficacy: HPPA has been independently tested using EN test methods against the causative agents of;

Aujeskys Enteritis	Chicken anaemia PRRS	Parvoviral Enteritis Teschen Talfan disease	Egg Drop Syndrome Bovine Pneumonia	Infectious Bovine Rhinotracheitis Infectious Pancreatic Necrosis
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HPPA has proven effective in independently tests using EN test methods against

Bacillus Proteus	Clostridium Pseudomonas	Enterococcus Salmonella	E. coli Staphylococcus	Haemophilus Vibrio	Helicobacter Aspergillus	Listeria Candida
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Storage: Store upright in original container in a cool, well ventilated area, away from direct sunlight, sources of ignition, alkalis and organic solvents.

Pack Size: 25 & 200 Kg

Shelf Life: 1 year from date of manufacture

FOR HEALTH & SAFETY INFORMATION, REFER TO THE SAFETY DATA SHEET.

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LAST REVISED SEPTEMBER 2016.

