



Intersteril

Proven effective against:

- ◆ Bacteria, viruses, fungi
- ◆ Coccidial oocysts/campylobacter
- ◆ Tuberculosis (Mycobacterium)
- ◆ Bacterial spores
- ◆ Cost effective
- ◆ InfoXgen listed as suitable for organic farming

Powerful, Fast-Acting, Year-Round Disinfection!

Ideal for use in the agricultural and horticultural industries. Disinfection of building's surfaces, boot dip and wheel baths, clusters.

ACTIVE INGREDIENTS: Peracetic acid, Acetic acid, Hydrogen peroxide.

DEFRA Approvals:

| | | | |
|----------------|-------------|----------|------------|
| General Orders | 0.2% | (1:500) | 30 minutes |
| Poultry Orders | 0.2% | (1:500) | 30 minutes |
| Foot and Mouth | 0.1% | (1:1000) | 30 minutes |

DVG Approvals:

| | | |
|-------------------------|--------------|-------------|
| Special bacterial | 0.75% | 30 minutes |
| Routine bacterial | 0.25% | 30 minutes |
| Non-enveloped viruses | 1.0% | 60 minutes |
| Enveloped viruses | 0.5% | 30 minutes |
| Single-celled parasites | 2.0% | 120 minutes |

European Approved Dilution Rates:

| | | | |
|--------------|----------------|--------------|-------------|
| Bacteria | (EN1656/14349) | 0.25% | 30 minutes |
| Viruses | (EN14675) | 0.5% | 120 minutes |
| Yeast | (EN1657/16438) | 0.25% | 30 minutes |
| Fungi | (EN1657/16438) | 1.0% | 30 minutes |
| Mycobacteria | (EN14204) | 1.50% | 60 minutes |
| Coccidia | (DVG) | 2.0% | 120 minutes |

To use Intersteril as a standard 5% peracetic, first dilute 1 in 3 with water.

Intersteril has been independently tested and shown to be effective against the disease causing organisms:

Pig:

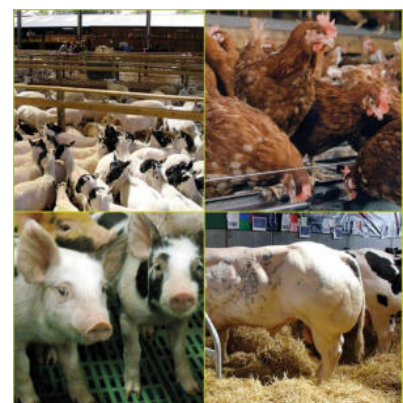
Swine Fever, Aujeszky's Disease, Dysentery, Porcine Parvovirus Infection, Enterotoxaemia, FMD, Swine Vesicular Disease, Salmonellosis, Coccidiosis.

Poultry:

Marek's Disease, Newcastle Disease, Salmonellosis, Infectious Bronchitis, Pasteurellosis, Avian Coryza, Avian Rhinotracheitis, Avian Influenza, Coccidiosis.

Cattle:

FMD, IBR/IPV, BVD/MD, Bovine Influenza, Campylobacter.



Eco friendly: Intersteril breaks down to water, oxygen and naturally occurring acetic acid - InfoXgen listed.

Works at low temperatures: DEFRA tested at 4°C.

Disinfects in presence of organic matter: DVG tested on absorbent surfaces and in presence of organic matter.



INSTRUCTIONS FOR USE

Application rates:

| | | | |
|------------------------------|-----------|-----------------|------------------------|
| GENERAL HOUSING DISINFECTION | 0.20% | (1:500) | 30-minute contact time |
| SALMONELLA DISINFECTION | 0.75% | (1:133) | 30-minute contact time |
| BOOTDIP DISINFECTION | 0.2% - 4% | (1:500 – 1:250) | CHANGE BOOTDIP DAILY |
| FOOT & MOUTH DISINFECTION | 0.10% | (1:1000) | 30-minute contact time |

DISINFECTION RATES FOR SPECIFIC DISEASE ISSUES

| | | | |
|--|-------|---------|-------------------------|
| Special bacterial disinfection (DVG) | 0.75% | (1:133) | 30-minute contact time |
| Special viral disinfection (EN14675) | 1.00% | (1:100) | 30-minute contact time |
| Yeast disinfection (EN1657/16438) | 0.25% | (1:400) | 30-minute contact time |
| Fungi disinfection (1657/16438) | 1.00% | (1:100) | 30-minute contact time |
| Mycobacteria disinfection TB (EN14204) | 1.50% | (1:67) | 60-minute contact time |
| Coccidial oocysts/Campylobacter (DVG) | 2.00% | (1:50) | 120-minute contact time |

Note: Intersteril can be applied using high pressure spraying equipment at a rate of 200 to 300ml per m² using a wide angle jet nozzle at 300 to 1000 psi.

Dilute Intersteril using the appropriate application rate shown in the table above.

Important: Do not use Intersteril on non-ferrous metals, or unprotected iron.

End-of-cycle disinfection

- ◆ De-stock house
- ◆ Treat house against beetles (if necessary)
- ◆ Remove litter/bedding
- ◆ Remove portable equipment
- ◆ Dry clean the house
- ◆ Clean thoroughly with a high pressure cleaner + detergent
- ◆ Leave to dry (at least 3 hours)
- ◆ Replenish footbaths/tread mats with disinfectant
- ◆ Close the building's doors, vents etc
- ◆ Apply Intersteril on floors, walls, ceilings, fan housing/shafts, air-intakes, feeders and drinkers.
- ◆ Read and follow the product label instructions carefully
- ◆ Leave to dry at least 2 hours, or preferably overnight
- ◆ Prepare house for re-stocking
- ◆ Re-stock

Non data sheet information: Intersteril is routinely used at a 0.5% dilution for dipping eggs used in vaccine production.

When using/working with concentrated disinfectants do not eat, drink or smoke. Avoid contact with eyes skin and clothing. Wear the recommended protective clothing and equipment - see below:

| | |
|----------------------|---|
| Breathing protection | Respirator, filter ABEK2-P3 |
| Hand protection | Protective rubber gloves e.g. Nitril |
| Eye protection | Glasses with side protection, or Basket eye glasses |

Wash hands after work.

* Defra approved rates

Use Biocides Safely.

Pack size:
25kg

Always read the label and product information before use!