



## Intersteril

**Proved effective against:**

- ◆ Bactericide, Viricide, Fungicide
- ◆ High cleaning efficiency
- ◆ Can be sprayed, foamed and fogged
- ◆ Breaks through biofilm (APHA 2017 tests)
- ◆ Lower odour

**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	<b>0.2%</b>	(1:500)	30 min
Poultry Orders	<b>0.2%</b>	(1:500)	30 min
Foot and Mouth	<b>0.1%</b>	(1:1000)	30 min

### DVG Approvals:

Special bacterial	<b>0.2%</b>	30 min
Routine bacterial	<b>0.2%</b>	30 min
Non-enveloped viruses	<b>0.2%</b>	60 min
Enveloped viruses	<b>0.2%</b>	30 min

### European Approved Dilution Rates:

Bacteria	(EN1656/14349)	<b>0.25%</b>	30 min
Viruses	(EN14675)	<b>0.05%</b>	30 min
Yeast	(EN1657/16438)	<b>0.25%</b>	30 min
Fungi	(EN1657/16438)	<b>0.25%</b>	30 min
Mycobacteria	(EN14204)	<b>1.50%</b>	60 min

**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:

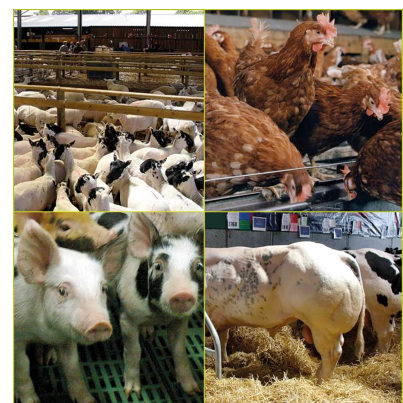
Swine Fever, Aujeszky's Disease, Dysentery, Porcine Parvovirus Infection, Enterotoxaemia, FMD, Swine Vesicular Disease, Salmonellosis.

#### Poultry:

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

#### Cattle:

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



**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%	(1:670)	60-minute contact time

**Note:** Intersteril can be applied using high pressure spraying equipment at a rate of 200 to 300ml per m<sup>2</sup> 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!**