



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
Spores	(EN13704)	0.50%	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!