

# Inter Farm 500 concentrate

## Product Information Sheet

**HYSOIV**



### Inter Farm 500 Concentrate

- **Bactericidal**
- **Viricidal**
- **Fungicidal**
- **Environmentally friendly**
- **Highly concentrated**
- **Works at low temperatures**
- **InfoXgen listed as suitable for ecological agriculture**

**Ideal for disinfecting** all types of animal housing, surfaces within buildings and lairage. The most powerful liquid disinfectant approved by DEFRA.

**Active ingredients:** peracetic acid, acetic acid, hydrogen peroxide.

#### DEFRA Approvals:

General Orders	0.20%	30 min
Poultry Orders	0.20%	30 min
Foot and Mouth	0.10%	30 min

#### European Approved Rates:

EN 1040/1656	Bacteria	0.10%	30 min
EN 1657	Fungi	1.00%	30 min
EN 13704	Bacterial spores	0.50%	60 min
EN 14204	Mycobacterium (TB)	1.50%	60 min

#### DVG Approvals:

Encapsulated viruses	0.50%	0.5hr
non-encapsulated viruses	0.50%	2.0hr

**Inter<sup>®</sup> Farm 500** 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.

**Horses:** Influenza, Infectious Arteritis, Strangles, Polyarthritits of foals, Salmonellosis.

**Small Animals:** Parvovirus Infection, Feline Distemper (Panleucopenia), Feline Rhinotracheitis, Leucosis, Feline Infectious Peritonitis, Distemper, Rabies.



**Eco friendly:** Inter<sup>®</sup> Farm 500 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.



### Application rates:

#### Poultry housing and equipment

Routine disinfection (incl. avian influenza)\*  
 Specific Salmonella disinfection  
 Specific Marek's, IBD and CAV disinfection

### Dilution

0.20 %  
 0.20 %  
 0.50 %

#### Livestock housing and equipment (e.g. cattle/pigs/sheep)

Routine disinfection  
 Foot and Mouth disease agent disinfection\*  
 General Orders Disinfection\*  
 Specific disinfection against bacteria  
 Specific disinfection against fungi

0.50 %  
 0.10 %  
 0.20 %  
 0.10 %  
 1.00 %

### Instructions for use:

**Note:** Inter<sup>®</sup> Farm 500 concentrate 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 the product at a ration of 1 part disinfectant with 500 parts water before application.

**Important:** Do not apply use Inter Farm 500 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 Inter<sup>®</sup> Farm 500 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:

Inter Farm 500 is routinely used at a 0.5% dilution for dipping eggs used in vaccine production.

### Pack sizes available:

- 1 x 5 kg canister
- 1 x 10 kg canister

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.

## Use Biocides Safely.

**Always read the label and product information before use!**

\* Defra approved rates