



**HYSOLV®  
Ltd.**

International expertise in Biosecurity

# Interkokask®

## PRODUCT INFORMATION SHEET

Suitable for use in the following environments:



### Interkokask

- ◆ Bacteria, Viruses (enveloped & non-enveloped)
- ◆ Fungi
- ◆ Protozoa
- ◆ DEFRA, BEIC, European and DVG approvals



**Interkokask** has a special formula including chlorocresol which is a lipid-solvent that breaks through the protective triple outer protein/lipid/chitin layers of protozoa. **Interkokask** removes immature stages of microorganisms, which means that only one application is sufficient to remove them from the environment

### ACTIVE INGREDIENTS: CHLOROCRESOL.

#### UK DEFRA Approvals:

General Orders	2.0%	30 mins
Poultry Orders	4.0%	30 mins
Swine Vesicular Disease	5.0%	30 mins
Foot and Mouth Disease	5.0%	30 mins
Tuberculosis Orders	3.0%	60 mins

#### DVG Approvals:

Coccidial Oocysts	2.5%	2 hours
Cryptosporidia	2.5%	2 hours
Worms	2.5%	2 hours (non-UK)
Worm eggs	2.5%	2 hours (non-UK)

#### European Approvals:

Bacteria EN 14349	0.5%	30mins	Mycobacteria EN 14204	1.0%	30 mins
Viruses EN 14675	1.5%	2 hours	Fungi EN 1657	1.0%	30 mins

#### Footbaths

Bacteria/viruses/fungi (protozoa) – **3.00% (4.00%)** Change solution weekly or more often if heavily soiled.

**NOTE: INTERKOKASK IS NOT KNOWN TO BE CORROSIVE AT RECOMMENDED READY-TO-USE DILUTIONS**

#### Disease type

- Protozoa
- Bacteria (inc. salmonella)
- Viruses (inc. avian influenza)
- Fungi (inc. ringworm)

#### Animal housing indicated

- Poultry, pig, cattle, calves
- Poultry, pigs, cattle, horses
- Poultry, pigs, cattle, horses
- Cattle



Tested by an independent UK food laboratory and shown not to taint eggs. The only phenol based disinfectant to be recommended by the British Egg Industry Council (BEIC) for use in the elite "Lion Brand" egg production code.

**Important:** After use, rinse all tools and plastic parts (e.g. high pressure tools, hose pipes) thoroughly with a diluted alkaline detergent solution. Any traces of formaldehyde or iron (i.e. rust) in water may cause the chlorocresol to crystallise.

**Note:** Alkaliene® is specially formulated to clean equipment used for spraying Interkokask®. Alkaliene® is available from Hysolv Ltd, please contact us for more information.

**May be used on vehicles, machinery and equipment:** not known to be corrosive when used at recommended dilutions.

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

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



# Interkokask®

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### Instructions for use:

- ◆ Remove animals and clean the housing thoroughly.
- ◆ Rinse all spray and mixing equipment thoroughly with water prior to use.
- ◆ Make sure that all traces of previously used chemicals are removed.
- ◆ Adjust the sprayer/Venturi tube to deliver the required dilution of Interask. Alternatively add Interkokask into the sprayer's tank (bucket if using a knapsack sprayer) then fill the sprayer tank with clean water until the required concentration has been reached.  
(Please note, on cold days add warm water to the tank to bring the temperature to 7°C or more)
- ◆ Apply the diluted product on the dry surfaces of the empty animal house with suitable spraying equipment
- ◆ **Protozoa:** Treat the floors and walls up to a minimum of 2 metres. Walls above 2 metres and ceilings should be treated only if advised. Spray all equipment and built-in parts.
- ◆ **Viruses/Bacteria/Fungi:** Treat the whole house.
- ◆ The buildings and equipment should be treated for 2 – 24 hrs as shown in the 'treatment times' chart overleaf.
- ◆ After the building is dry, re-equip and re-stock

### Spray Application

- ◆ **High pressure spraying equipment:** Adjust down to a max of 1000 psi (70 bar), or if possible 300 psi (20 bar) to reduce spray "bounce-back" during application to walls. Use a "wide angle fan spray nozzle"
- ◆ **Knapsack spraying equipment:** Use a "wide angle fan spray nozzle"  
Apply a minimum of 100ml solution per square metre on concrete and other smooth surfaces, Wooden or porous surfaces should be saturated and may require up to 400ml solution / m<sup>2</sup>

### 10 kg Interkokask coverage

- ◆ 0.50% maximum treatable area approx. 19,200 m<sup>2</sup> - 4,800 m<sup>2</sup> \*
- ◆ 1.00% maximum treatable area approx. 9,600 m<sup>2</sup> - 2,400 m<sup>2</sup> \*
- ◆ 2.00% maximum treatable area approx. 4,800 m<sup>2</sup> - 1,200 m<sup>2</sup> \*
- ◆ 3.00% maximum treatable area approx. 3,200 m<sup>2</sup> - 800 m<sup>2</sup> \*
- ◆ 4.00% maximum treatable area approx. 2,400 m<sup>2</sup> - 600 m<sup>2</sup> \*

\* = depending on application rate.

### Pack sizes available: 10 kg

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: Wash hands after work.

Breathing protection	Full face mask, filter A2 B2-P2
Hand protection	Protective rubber gloves e.g. Nitril
Eye protection	Full mask
Body protection	Chemical-protective clothing

### Use Biocides Safely.

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

**Product disposal:** In most instances, Interkokask diluted to approved concentrations may be disposed of through the normal drainage systems. Please check with local authorities if unsure of regional waste disposal requirements