



**HYSOLV®  
Ltd.**

International expertise in Biosecurity

# Interkokask® Concentrate

## PRODUCT INFORMATION SHEET

Suitable for use in the following environments:



### Interkokask Concentrate

- ◆ Bacteria, Viruses and Fungi
- ◆ Bacterial Spores
- ◆ Mycobacterium
- ◆ Coccidial Oocysts and Cryptosporidium
- ◆ Breaks through biofilm
- ◆ BEIC Approved



**Interkokask Concentrate** has a special formula including chlorocresol which is a lipid-solvent that breaks through the protective triple outer protein/lipid/chitin layers of worm eggs and coccidial oocysts. **Interkokask Concentrate** removes immature parasites, 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 min
Poultry Orders	2.0%	30 min
Tuberculosis Orders	3.0%	60 min
Foot & Mouth Disease	4.0%	30 min
Swine Vesicular Disease	4.0%	30 min

#### DVG (German Veterinary Association) approvals

Disinfection of coccidial oocysts	4.0%	2hr
Disinfection of cryptosporidium	2.0%	2hr
Disinfection of worms and worm eggs	2.0%	2hr (non UK)

#### FAO Resistance Test

Disinfection of red mite and red mite eggs	3.0%	24hr (non EU)
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#### European Approvals

##### EN 14349/14675 bacteria/virus:

Bacteria (light soiling)	0.50%	30mins
Bacteria (heavy soiling)	0.50%	30mins
Viruses	4.00%	30mins

##### EN 1657 fungi:

Fungi (light soiling)	2.00%	30mins
<b>EN 13704 Spores</b>		
Bacterial spores	4.00%	60mins

##### EN 14204 mycobacterium:

Mycobacterium (Light soiling)	0.50%	60mins
Mycobacterium (Heavy soiling)	1.00%	60mins

**Note: Interkokask Concentrate is not known to be corrosive at recommended ready-to-use dilutions.**

Treating	Minimum exposure	Dilution
Red mite/ Red mite eggs	24 hours - treat whole animal house	3% (300ml in 10 litres of water)
Coccidial oocysts/ Cryptosporidia	2 hours - treat floors and walls up to 2 metres	4% (400ml in 10 litres of water)
Worms/ Worm eggs	2 hours - treat floors and walls up to 2 metres	2% (200ml in 10 litres of water)
Mycobacterium	1 hour - treat whole animal house	1% (100ml in 10 litres of water)
Bacterial spores	1 hour - treat whole animal house	4% (400ml in 10 litres of water)
Bacteria	30 minutes - treat whole animal house	1% (100ml in 10 litres of water)
Fungi	30 minutes - treat whole animal house	3% (300ml in 10 litres of water)
Viruses	30 minutes - treat whole animal house	3% (300ml in 10 litres of water)
Unknown Diseases (except red mite)	2 hours - treat whole animal house	4% (400ml in 10 litres of water)



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

Interkokask® Concentrate is supplied by Hysolv® Ltd. Wells, Somerset and manufactured in Germany by Interhygiene GmbH.

For further information please contact [info@hysolv.com](mailto:info@hysolv.com), or see our website [www.hysolv.com](http://www.hysolv.com) or call 01749 599781.



# Interkokask® Concentrate

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**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.

**Footbaths:** Bacteria/viruses/fungi (coccidial oocysts) – 2.00% (4.00%), change solution weekly or more often if heavily soiled.

### 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 to deliver the required dilution of **Interkokask Concentrate**. Alternatively fill the sprayer tank with clean water, allowing enough room for the **Interkokask Concentrate** to be added. (Please note, on cold days add warm water to the tank to bring the temperature to 7°C – 15°C.)
- ◆ Add **Interkokask Concentrate** into the sprayer's tank (bucket if using a knapsack sprayer) and mix thoroughly to make the required concentration of product..
- ◆ Apply the diluted product on the dry surfaces of the empty animal house with suitable spraying equipment
- ◆ Coccidia/Cryptosporidium: 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/Mycobacteria: 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>

### 1 kg Interkokask Concentrate

- ◆ 0.50% maximum treatable area approx. 1,920 m<sup>2</sup>- 480 m<sup>2</sup> \*
- ◆ 1.00% maximum treatable area approx. 960 m<sup>2</sup>- 240 m<sup>2</sup> \*
- ◆ 2.00% maximum treatable area approx. 480 m<sup>2</sup>- 120 m<sup>2</sup> \*
- ◆ 3.00% maximum treatable area approx. 320 m<sup>2</sup>- 80 m<sup>2</sup> \*
- ◆ 4.00% maximum treatable area approx. 240 m<sup>2</sup>- 60 m<sup>2</sup> \*

**Pack sizes:**  
1kg, 10kg, 1000kg

\* = depending on application rate.

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 Concentrate** 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