

Interask®



- **Viruses, Bacteria, Mycobacteria, Fungi**
- **Protozoa, Cryptosporidia, Coccidial oocysts**
- **Worm eggs (including Ascaris suum)**
- **Campylobacter**
- **Bacterial spores**
- **Disinfects even in the presence of Biofilm (APHA/DEFRA)**
- **Unaffected by presence of detergents (APHA/DEFRA)**

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

Active ingredients: Chlorocresol.

DEFRA (registered as Interkokask in the UK)

Approvals:

	Dilution	Time
General Orders	4.0%	30 min
Poultry Orders	2.0%	30 min
Tuberculosis Orders	3.0%	60 min
Foot & Mouth Disease	5.0%	30 min
Swine Vesicular Disease		30 min

DVG (German Veterinary Association)

Approvals:

	Dilution	Time	Year
Disinfection of Worms & eggs	2.5%	2hr	2017
Disinfection of Cryptosporidium	2.0%	2hr	2008
Disinfection of Coccidial oocysts	4.0%	3hr	2008

Footbaths

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

Note: Interask is not known to be corrosive at recommended ready-to-use dilutions.

Uses:

Disease type

Protozoa (Cryptosporidia)
Eimeria (Coccidial Oocysts)
Campylobacter
Bacteria (Salmonella/E. Coli etc)
Viruses (inc. avian influenza)
Fungi (inc. ringworm)
Mycobacteria
Bacterial Spores

Animal housing indicated

- poultry, pig, cattle, calves
- poultry, pig, cattle, calves
- poultry, pig, cattle, calves
- poultry, pigs, cattle, horses
- poultry, pigs, cattle, horses
- cattle
- pig, cattle, calves
- poultry, pig, cattle, calves



Recommended ready-to-use dilutions

Bacterial/Mycobacteria: 1 - 2%* solution over a 2-hour period.
Unknown disease problems: 4% solution over a 3-hour period.
Bacterial spores/Viruses: 4% solution over a 2-hour period.

All other uses refer to DEFRA & DVG rates

(* depends upon the amount of organic matter on the surface to be disinfected)

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.

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

- **Disinfects in presence of organic matter**
- **Unaffected by the presence of detergents**
- **Unaffected by the presence of biofilm**

New APHA (DEFRA) information

“Efficacy of disinfectants and detergents intended for a pig farm environment where Salmonella is present Rebecca J. Gosling, Ian Mawhinney, Kelly Vaughan, Robert H. Davies, Richard P. Smith”
<http://dx.doi.org/10.1016/j.vetmic.2017.04.004>

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 INTERASK 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.
- 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 / m²



Pack sizes available:

- 10 x 1 kg bottles
- 1 x 10 kg canister
- 1 x 120 kg barrel

10 kg Interkokask coverage

- **0.50%** maximum treatable area approx. 19,200 m² - 4,800 m² *
- **1.00%** maximum treatable area approx. 9,600 m² - 2,400 m² *
- **2.00%** maximum treatable area approx. 4,800 m² - 1,200 m² *
- **3.00%** maximum treatable area approx. 3,200 m² - 800 m² *
- **4.00%** maximum treatable area approx. 2,400 m² - 600 m² *

* = 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:

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

Wash hands after work.

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.