

21.P4.9841

# Ultraxide



## The need for effective virus control

VIRUSES present a major challenge to livestock health and productivity.

It is difficult to vaccinate against all known virus challenges, not to mention the added problem of identifying the causes of such viral diseases.

ULTRAXIDE offers the advanced solution to overcome these problems. Independent tests prove that ULTRAXIDE is effective against all 17 virus families affecting man and animals making it a total spectrum and non selective disinfectant.

## What is Ultraxide?

ULTRAXIDE is a high performance disinfectant formulated for use in poultry hatcheries, livestock buildings and for disinfecting equipment. A potent disinfectant, it provides control over pathogenic bacteria, mycoplasma, viruses and fungi such as Gumboro Virus, New Castle Disease and Swine Vesicular Disease.

## Advantages of Ultraxide

- \* Independent tests proves effective against all 17 virus families affecting man and animals.
- \* Excellent activity against bacteria, mycoplasma, moulds, fungi.
- \* Non-corrosive, non-tainting, no environmental residue problems, of exceptionally low toxicity.
- \* Can be applied to surfaces and equipment to clean and disinfect in one-step operation.
- \* An excellent and safe water sterilant.
- \* May be used as an aerial spray.
- \* Suitable use on all types of farms, in hatcheries and processing plants.
- \* Pleasant smell and residual activity up to 1 week.

## Virucidal activity of Ultraxide

Virus Family	Effective Dilution	Virus Family	Effective Dilution
Adenoviridae	1:100	Orthomyxoviridae	1:320
Herpesviridae	1:600	Paramyxoviridae	1:280
Iridoviridae	1:100	Picornaviridae	1:200
Papovaviridae	1:200	Reoviridae	1:250
Parvoviridae	1:50	Retroviridae	1:200
Poxviridae	1:300	Rhabdoviridae	1:200
Bunyaviridae	1:400	Togaviridae	1:350
Coronaviridae	1:280	Hepadnaviridae	1:100
		Birnaviridae	1: 150

## Bactericidal and Fungicidal activity of Ultraxide

	Effective Dilution		Effective Dilution
Psuedomonas aeruginosa	1:100	Candida albicans	1:200
Salmonella typhimurium	1:100	Trichophyton mentagrophytes	1:300
Staphylococcus aureus	1:100	Aspergillus fumigatus	1:400
Streptococcus faecalis	1:100	A.flavus	1:400
Salmonella choleraesuis	1:100	Penicillium sp.	1:400
Bacillus cereus	1:100	Scopulariopsis sp.	1:400
E.coli	1:100		



## Precautions

For veterinary use only.

## Storage

Store in a cool and dry place, protected from heat and light. For maximum effectiveness, store below 40°C.

## Packing

Ultraxide is packed in 1, 5, 20, 200 litre containers.

GMP certified  
ISO 9001:2000 certified  
ISO 17025 accredited  
laboratory

## Applications of Ultraxide

### Animal Production

Pig Farms  
Cattle Farms  
Sheep Farms  
Rabbit Farms  
Goat Farms

### Dairy Production

Dairy Farms  
Milking Parlors

### Poultry Production

Chicken Farms  
Duck Farms

### Fish Farms

Apiries  
Abattoires  
Livestock Markets  
Live stock Haulage  
Veterinary Surgeries

## Dilution Chart for Ultraxide

Items	Dilution Rate
Hatching Room	1:150
Livestock Building	1:150
Wash Room	1:150
Equipment	1:150
Egg store	1:320
Vehicles	1:400
Drinking water	1:3000
General Purpose disinfection dilution rate	1:150 ~ 1:400