

OPTICIDE 200

A broad-spectrum Disinfectant Sterilant for General Farm use and Animal Housing areas

Contents; An aqueous solution of 100.0grs /litre (10%v/v) Benzyl C12-14 (even-numbered) alkyldmethylchloride + 150 grs per litre (15.0% v/v) Glutaraldehyde

OPTICIDE 200 is a highly effective blend of Glutaraldehyde and Q.A.C's. It is one of the broadest spectrum disinfectants / sterilants available. **Opticide 200** kills all pathogen types including Viruses, Bacteria, Protozoa, Mycoplasma, Fungi & Yeasts. It can be applied by Knapsack sprayer, Watering can, Pressure washer, Cloth, Mop or Fogger. **Opticide 200** remains stable and effective for at least one year after dilution.

Instructions for use.

For best results, all surfaces should be thoroughly cleaned beforehand. Recommended dilution rates will vary widely depending on the specific surfaces being treated, pathogen types being targeted and your overall objective, **so please make sure to study the more detailed instructions to be found on our website and /or product leaflets.**

Agriculture; In general, **Opticide 200** should be diluted at rates between 1;150 (0.66%) and 1;50 (2.0%) for general disinfection of Floors, Walls, Equipment surfaces, Cubicles & Bedding areas. Spray on, using 100 to 300 mls of diluted product per sq. meter of surface area. Where there is a known disease problem, increase the concentration to 1; 50 until the problem has cleared up.

Routine Hygiene in Milking Parlours, Lambing pens, Calving boxes, Sheep sheds, Stables, Farrowing crates, Kennels, Hatcheries, Surgeries etc., Use 1; 150

Foot dipping Livestock: Preventative treatment use 1;50. For curative situations use 1;25

Control of Ringworm, Rotavirus, Pneumonia etc in Calf Pens; Clean thoroughly first & use 1;50

Boot Dips; Use 1; 50 and change at least monthly; **Vehicle disinfection & fogging;** Use 1; 150

Water treatment in poultry; Use 1; 3000. **Egg Washing;** Use 1; 200

Other non-food contact areas: This product has been tested by the *Campden Food & Drink Research Association* and found to be a suitable surface disinfectant at a 0.5% concentration. Pathogens tested by Campden included Salmonella sp., Staphylococcus sp., Streptococcus sp., Pseudomonas sp., Proteus sp., Listeria sp. and Saccharomyces sp.

In normal cleaning operations, use a dilution rate of 1; 200 (0.5%). Cover all surfaces including Floors, Walls, Tables etc. In particularly challenging situations eg, Toilets & Washrooms and /or for sterilizing Mops, Cloths etc., use a dilution rate of 1; 100 (1%)

This preparation has been approved by the Minister for Agriculture, Food and the Marine as a disinfectant for the purpose of the Disease of Animal Act, 1966 and Orders made thereunder. The contents of this container are hereby guaranteed to be the same quality and composition as approved by the Minister for Agriculture, Food and the Marine

Approved uses and Dilution rates

* Foot and mouth disease orders in the proportion of one part of this preparation to 50 parts of water.

* Swine vesicular disease order in the proportion of one part of this preparation to 150 parts of water.

* Diseases of poultry order in the proportion of one part of this preparation to 125 parts of water.

* Tuberculosis orders in the proportion of one part of this preparation to 13 parts of water.

* General orders in the proportion of one part of this preparation to 61 parts of water.



WARNINGS; H335 May cause respiratory irritation. **H400** Very toxic to aquatic life. **H412** Harmful to aquatic life with long lasting effects. **P280** Wear protective clothing, gloves, eye, and face protection. **P260** Do not breathe Dust /mist/vapours/. **P284** In case of inadequate ventilation wear respiration protection. **P303+P361+P353** IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. **P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **P301+P310** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. **P405** Store locked up.

PCS No: 95482

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