

Disinfectant for livestock use

bio-q solucion

Disinfectant solution

Composition per ml:

- Didecyl dimethyl ammonium chloride 100 mg.
- Mentholated flavour, colouring and other excipients n.q.

Characteristics:

Didecyl dimethyl ammonium chloride is a very active cationic disinfectant on the membranes and cellular metabolism of microorganisms. It is an excellent virucide, bactericide and fungicide. The activity of didecyl dimethyl ammonium chloride is strongly reduced in the presence of organic matter and therefore a proper prior cleaning is necessary, before its use

Mechanism of action:

Didecyl dimethyl ammonium chloride binds irreversibly to the phospholipids and proteins of the cell membrane, deteriorating the impermeability, entering the cell cytoplasm and causing its lysis.

Spectrum of action:

Bio-q solucion is an excellent bactericidal disinfectant (Enterococcus faecium, Escherichia coli, Mycobacterium tuberculosis, Pseudomonas aeruginosa, Salmonella spp, Staphylococcus aureus, ...), fungicide (Aspergillus spp, Trichophyton mentagrophytes, ...) and virucide (Gumboro, PPC, PPA, Newcastle, foot and mouth disease, Aujeszky, ...)



Indications:

Livestock facilities (floors, walls, ceilings, pits, cesspits), equipment, transport and work vehicles, footbath, incubation rooms and hatchers, cages, batteries, feeders and drinkers, milking parlours, veterinary clinics, zoological centers, facilities and aquaculture equipment.

Dosage and method of use:

It can be applied by nebulization, spraying, soaking or immersion.

General disinfection: 0,5 % -1%

Arches disinfection, foot baths, pits, sanitary fords: 1%

*Footbath: renew whenever necessary

Pack sizes:

5 and 25 L



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