

COMPOSITION :

Didecyl Dimethyl Ammonium chloride.....	18,750 MG
Dioctyl Dimethyl Ammonium chloride	18,750 MG
Octyl Decyldimethyl Ammonium chloride.....	37,500 MG
Alkyl Dimethylbenzyl Ammonium chloride	50,000 MG
Glutaraldehyde.....	62.500 MG

DISINFECTANT

**VIRUCIDAL, ALGICIDAL, FUNGICIDAL
BACTERICIDAL**

NO PHENOL - NO FORMALDEHYDE

TH5 GLUTARAL**DESCRIPTION:**

A broad spectrum liquid disinfectant formulated with four quaternary ammonium compounds (QAC), glutaraldehyde and excipients selected to guarantee protection against the main diseases in livestock farms.

INDICATIONS:

TH5 Glutaral is a powerful and very effective disinfectant for disinfecting farms, clinics, animal transport and their facilities. The disinfectant is effective in eliminating Algae, bacteria, fungi, and viruses. It works efficiently at high temperatures and has the ability to stick to all surfaces. The disinfectant is also active in the presence of water and low temperatures. TH5 Glutaral is an ideal disinfectant that can destroy any type of organisms such as bacteria, virus (including Avian influenza virus), fungus & algae in farms (dairy, poultry etc.), hatchery, feeder, drinker, chick box, egg case, incubator, footbath, wheel etc.

DANGER:

Handle with care and follow safety guidelines. Corrosive to metals, harmful if swallowed or inhaled, causes skin and serious eye irritation, may trigger allergic skin reactions, and can cause respiratory issues including asthma symptoms or breathing difficulties.

SAFETY PRECAUTIONS:

- Use appropriate gloves, clothing, and eye/face protection.
- Employ respiratory protection. If inhaled, move to fresh air and ensure comfortable breathing.
- If contact occurs with skin, rinse thoroughly with water.
- If in eyes, gently wash with water for several minutes.

**DIRECTION FOR USE:****Spraying (Terminal and Routine disinfection):**

Use TH5 Glutaral at 1:200 for routine disinfection. In case of specific viral outbreaks, apply TH5 Glutaral at 1:50 for Picornavirus and Parvovirus, 1:100 for Adenovirus and Poliovirus, and 1:200 for other pathogens.

Dipping:

Regularly fill baths with TH5 Glutaral at 1:100; change weekly or when soiled. For outbreaks, use a 1:50 solution and change every 2-3 days or when heavily soiled.

Misting:

To prevent cross-infection, mist animals with TH5 Glutaral at 1:200; aim for a fine mist to cover 100 cubic meters with 1 liter of dilution, applied 2-4 times daily.

Thermofogging:

For terminal disinfection, use a thermofogger with a 1:1 TH5 Glutaral solution, requiring 5 ml of the dilution per cubic meter to create a fine fog.

Keep it in close container, below 30°C.