

GLUQUAT 300

HIGH-EFFICIENCY DISINFECTANT

GLUQUAT 300 is a non-corrosive, glutaraldehyde/quaternary ammonium-based disinfectant used for disinfection of agricultural and horticultural buildings such as hog barns and poultry housing facilities, hatcheries and livestock trucks and trailers.

DIN 02449234

FEATURES AND BENEFITS

- Non-corrosive
- Contains 12.5% glutaraldehyde
- Contains 6,7% 5th generation quaternary ammonium compounds
- Effective in warm, cold and hard water
- Wide virucidal and microbiocidal spectrum
- Low reactivity with organic matter
- Extremely efficient and fast acting
- Pleasant odour



DIRECTION FOR USE

Equipment to be treated

Agricultural and horticultural equipment and premises: trucks, ceilings, walls, floors

Use procedure

1. Remove all animals and feed.
2. Remove all dirt, manure, debris from floor or surface.
3. Pre-rinse with water to pre-clean. (High pressure if possible).
4. Clean with an alkaline cleaner.
5. Rinse with water. (High pressure if possible).
6. Apply **GLUQUAT 300** to disinfect the cleaned surface manually, by using a foaming applicator, or by fogging.
7. Allow the disinfected surface to air for 4 hours before admitting livestock.

Concentration

0,5% (5 ml/litre or 25 ml/5 litres of water) (1:200)

Contact time

Minimum 10 minutes. Do not house livestock or use equipment until treatment has been absorbed and set to dry.

Temperature

Between 4°C and 40°C (39 and 105°F).

Rinsing

All food contact surfaces, treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly rinsed with potable prior to reuse.

TESTED SUCCESSFULLY IN INDEPENDENT LABORATORY against:

- Pseudomonas aeruginosa
- Salmonella enterica
- Staphylococcus aureus
- Infectious Bursal Disease (IBD)
- Porcine Reproductive and Respiratory Syndrome (PRRS)
- Porcine Epidemic Diarrhea (PED)
- Avian Influenza Virus Type A (H5N1)
- Infection Laryngotracheitis (ILT)

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PHYSICAL PROPERTIES

Appearance	Clear, yellow liquid
Odour	Aldehyde
Specific gravity @ 20°C	1.04
Viscosity	< 10 cps
pH	4-5
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	Not available
Foaming tendency	Moderate
Concentration monitoring techniques	Refractive index
Rinsing	Excellent

INCOMPATIBILITY

Strong oxidizers

WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

AVAILABLE SIZES

			
4 X 4L	20L	205L	



IMPORTANT

Before using **GLUQUAT 300**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



WHMIS

