

# GLUQUAT

Glutaraldehyde 15% w/v Alkyl Benzyl Dimethyl Ammonium Chloride 10% w/v (Quarternary Ammonium Compound)

Broad Spectrum Terminal Disinfectant  
Kills Viruses, Bacteria, Mycoplasma, Fungi & other diseases causing organisms

## Why Gluquat?

Works in a temp range from degree 4°C- degree 50°C Thus most effective in all conditions

Effective even in the presence of organic matter  
Residual activity of 7 days

## Broad Spectrum of Activity

Effective against all 17 virus families which affects Humans & animals. Cover wide range of Bacteria, Mycoplasma, Molds & Fungi

Works very well in Hard Water and is an excellent water sterilant.

Non-Corrosive, Non Tainting, no environment residue problems.

Can be safely used as an aerial spray



**APC** Nutrients

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Virus Family	Disease	Rate of Use
Adenoviridae	Egg Drop Syndrome IBH, Bronchitis, Poor FCR	10ml/lit of water
Birna Viridae	IBD	10 ml/1,5 lit
Herpesviridae	M.D. Laryngotracheitis	10ml/6lit
Parvoviridae	Porcine Parvovirus Canine Parvovirus	10ml/1/2 lit
Poxviridae	Fowl Pox	10ml/3lit
Coronaviridae	I.B. Gastro Enteritis	10ml/2,5lit
Orthomyxoviridae	Avian Influenza Low egg production	10ml/3,2 lit
Paramyxoviridae	New Castle Disease Nipah, Hendra	10 ml/2,8lit
Picornaviridae	Avian Encephalomyelitis FND, Duckvirus, Hepatitis	10ml/2lit
Reoviridae	Avian Reovirus, Bronchitis, Pneumonia, Infectious Tetanosovitis	10ml/2,5lit
Retroviridae	Avian Leucosis	10ml/2 lit
Rhabdoviridae	Rabies	1-ml/2lit
Togaviridae	Encephalitis Equine Viral arthritis	10ml/3,5lit
Hepadnaviridae	Hepatitis-B	10ml/1,5 lit
Bunyaviridae		10ml/1,5lit
Iridoviridae		10ml/lit

#### Fungicidal Activity

Candida Albicans	10ml/2lit
Trichophyton mentagrophytes	10ml/3lit
Aspergillus fumigatus	
A. flavus	10ml/4lit
Scopulariopsis brevicaulis	10ml/4lit
Penicillium sp.	10ml/4lit

**Not for Human Use**

**Store Under Room Temperature**

#### Rate of Use

Hatching Room	10ml/1.5 lit
Animal Houses	10ml/1.5 lit
Wash Rooms	10ml/1.5lit
Equipments	10ml/1.5 lit
Egg Store	10ml/3.2lit
Vehicles	10ml/4lit
Foot Dips (To be replaced every 2 weeks)	10 ml/ lits
Drinking Water	10ml/30lit
Aerial/Fogging (Apply this diluted sol. @of lit/100 cub.mts)	100ml/15 lit
Routine (@of 300 ML per sq mt of surfave area)	25ml/10 lit

#### Bactericidal Activity

Pseudomonas aeruginosa	Septicemia, sinusitis	10ml/lit
Salmonella typhimurium	Paratyphoid	10ml/lit
Staphylococcus aureus	Osteomyelitis, Synovitis, Gangrenous dermatitis	10ml/lit
	Septicemia, Peritonitis	10ml/lit
Samonella choleraesuis	Septicemia, mortality	10ml/lit
E.coli C.R.D, synovitis		10ml/lit
B.cereus	Infected egg	10ml/lit

**Packing: 500ml, 1lt, 5lt**

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