

Velocide



DOSAGE:

4 ml / Lit. of water

- Spraying in presence of birds.
- Terminal disinfection.
- Sanitation of hatching eggs.
- Spraying in cold room.
- Spraying in incubator and hatcher.
- Foot and vehicle dip.

Thermal fogging

40 ml / lit. of water



PRESENTATION: 1 & 5 ltrs.

Proven Disinfectant with Unique Buffering System

COMPOSITION: Each litre contains

Benzalkonium Chloride.....13.6%
Didecyl Dimethyl Ammonium Chloride.....9.2%
Tri Butyl Tin Oxide.....1%

VELOCIDES PURPOSE & BENEFITS:

- As a Bactericide, Fungicide and Virucide for premises with disease history.
- Safe and effective for use in presence of birds.
- Non toxic and non irritant.
- Ideal for hatchery disinfection, as it contains TBTO, which is a strong fungicide.
- It also contains rust and corrosion inhibitors.
- To sanitize hatching eggs.
- Foot and boot dips.
- Very effective in avian influenza outbreak.

Highlight: Benzalkonium Chloride used are of carbon chain 12, 14 & 16. They have lowest MIC.

EFFECT OF LENGTH OF CARBON CHAIN ON BACTERICIDAL ACTIVITY OF BENZALKONIUM CHLORIDE			
(Minimum concentration that kills in 10 minutes but not in 5 minutes in ppm)			
Long Chain Length	Staphylococcus aureus # 6538	Salmonella typhi # 6539	Pseudomonas aeruginosa # 15,442
8	3000	4500	6000
9	800	1400	2500
10	450	300	1200
11	160	130	400
12	45	40	120
13	25	20	50
14	15	12	40
15	25	20	70
16	30	25	200
17	170	15	360
18	450	60	1000
19	330	90	1300