

HATCHSAN

COMPLETE HATCHERY SANITIZER

HatchSan by Avinya Farm Delights is a next-generation, bio-safe disinfectant concentrate designed for the unique needs of chicken, duck, turkey, quail, and goose hatcheries. Harnessing the power of Quaternised Chitosan Nanoparticles, Aloe Vera, and natural essential oils, HatchSan delivers a potent combination of antimicrobial action, immune support, and hatchery-safe protection.

Benefits:

- One product for all hatchery zones – from egg rooms to chick trays and dispatch areas.
- Improves hatch rates by maintaining eggshell hygiene and reducing microbial load.
- Safe and non-toxic – no harmful residues on eggs, chicks, or equipment.
- Flexible applications: spraying, fogging, dipping, and washing.
- Prevents spread of bacteria, viruses, and fungi on surfaces and in the air.

Usage & Application

Chick Trays & Grading Trays

- 5–10 ml/L water (spray or dip) – Prevents cross-contamination.
- Work Tables & Processing Areas
- 5 ml/L spray or wipe – Maintains surface hygiene.

Dispatch & Packing Areas

- 5–10 ml/L spray or fog – Reduces pathogen risk before shipment.
- Foot Dips & Vehicle Washes
- 5–10 ml/L water – Stops pathogens entering/exiting the hatchery.

Tray Washers

- 5 ml/L in final rinse – Ensures trays are microbe-free before reuse.
- Egg Dipping / Misting
- 5 ml/L water – Protects eggshells & improves hatchability.

Aerial Disinfection

- Routine: 1–2 ml/L
- Outbreak: 5 ml/L – Controls airborne pathogens in rooms.

Ideal Applications

- Chick trays, grading trays, and hatchery work areas
- Dispatch & packing zones
- Egg handling rooms and tray washers
- Foot dips & vehicle washes
- Aerial disinfection of hatchery rooms

Ingredients That Matter (100% Natural)

- Natural Polymer of Glucosamine – 80 mg/ml
- Benzalkonium Chloride – 65 mg/ml
- Aloe Vera Extract – 60 mg/ml
- Ocimum Basilicum Oil – 0.15 mg/ml
- Lactic Acid – Q.S.

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