

Investor Presentation

Revolutionizing Biosecurity with HOCl

**A Cost-Effective Solution to
Combat Avian Flu**



 **NinjaGen**
ON-SITE HYPOCHLOROUS ACID GENERATORS




A Smarter, Safer, and More Affordable Way to Fight Avian Flu

- The poultry industry faces billions in losses due to bird flu (Avian Flu) outbreaks.
- Current solutions (culling, vaccines, and harsh disinfectants) are inefficient and costly.
- Hypochlorous Acid (HOCl) at 100-200 ppm offers a scientifically proven, cost-effective, and scalable alternative.

The Economic & Public Health Crisis of Avian Flu

- Avian influenza outbreaks have disrupted food supply chains, raised costs, and hurt profitability.
- **Challenges of existing approaches:**
 1. Vaccination limitations – new virus mutations reduce effectiveness.
 2. Traditional disinfectants – expensive, toxic, and environmentally harmful.
 3. Airborne transmission – hard to control with surface-only cleaning methods.
- ☒ The industry needs a scalable, safe, and cost-effective biosecurity solution.

HOCl at 100-200 PPM – The Ideal Strength for Disease Prevention

- Microbe Ninja™ HOCl at 100-200 ppm is an optimal strength for destroying avian flu viruses while being safe, non-toxic, and cost-effective.
- **How It Works:**
 -  Breaks down viral structures, deactivating bird flu instantly.
 -  Non-corrosive, residue-free, and safe for poultry environments.
 -  Approved for agricultural use and recognized by regulatory agencies.

Market Opportunity – Why Invest in HOCl Now?

- 💡 \$32 billion+ global disinfectant market by 2030.
- 💡 Rising demand for sustainable, cost-effective biosecurity solutions.
- 💡 HOCl adoption is growing in food safety, healthcare, and agriculture.
- ✅ Scalable for poultry farms, processing plants, and transport facilities.
- ✅ Meets regulatory standards for safe disinfection and public health protection.


Cost-Effective Disinfection with NinjaGen™ & NebulaOne™

NinjaGen™ HOCl Generators – On-Site, Affordable Production

- \$ Reduce reliance on costly commercial disinfectants – generate HOCl on-site with just salt and water.
- \$ Produces HOCl at the optimal 100-200 ppm strength for maximum effectiveness.
- \$ Long-term savings – one-time investment vs. ongoing chemical purchases.

Cost-Effective Disinfection with NinjaGen™ & NebulaOne™


NebulaOne™ Dry Mist Nebulizer – Efficient, Large-Scale Coverage

- \$ Covers entire poultry houses & transport areas quickly and efficiently.
- \$ Eliminates airborne and surface viruses at low operational cost.
- \$ More affordable than chemical fogging systems – fewer consumables, lower maintenance costs.
-  in reducing disease outbreaks and increasing poultry yield.

Investment Opportunity – A Game-Changer in Poultry Biosecurity

- A first-mover advantage in a multi-billion-dollar industry.
- Low-cost, high-impact solutions for large-scale agriculture.
-  Proven technology, backed by science, and ready for widespread adoption.
-  Seeking strategic investors to accelerate market penetration.
-  Opportunity for high-margin growth with rapid scalability.

Be Part of the Future of Biosecurity

- Invest in a smarter, safer, and more cost-effective way to fight avian flu.
-  Contact us to discuss partnership and investment opportunities today.

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