

OPTI-VAC™

STABILIZER

LIQUID STABILIZER FOR EYE DROP
ADMINISTRATION OF POULTRY VACCINES

ANIMAL SCIENCE PRODUCTS®
INCORPORATED

www.asp-inc.com

Specification Sheet

ADVANTAGES

- Ideal solution that nurtures eye drop vaccines and immediately stabilizes vaccines on rehydration
- Preserves vaccine value by preventing decay common with ordinary sterile diluents
- Protects vaccines against tonic imbalance
- Optimal buffering eliminates vaccine degradation due to stray pH
- Guards against oxidizers
- Dark blue color indicator marks vaccinated birds
- Easy open pop-top vials with dropper tips included

DIRECTIONS

Opti-Vac Stabilizer is especially designed to eliminate the negative effects of ordinary, unstabilized diluent.

Follow vaccine manufacturer's rehydration directions using the recommended volume of Opti-Vac. Replace vial stopper with dropper tip provided and vaccinate birds by eye dropping according to vaccine manufacturer's instructions.

CAUTIONS

Store at room temperature
Protect from temperature extremes
Not for human use
Keep out of reach of children

PACKAGING

25 x 30 ml bottles per case with calibrated dripper tips included

Each 30 ml bottle supports 1000 doses of eye drop vaccine

EFFECTIVENESS

Eye drop vaccines are some of the most expensive used in poultry flocks, and the diseases they fight are even costlier. These vaccines are fragile, and they lose potency quickly when rehydrated in ordinary unstable diluents. This instability can cause a large number of the doses purchased to decay before reaching the birds.

Opti-Vac is more than simple diluent; it is a *new generation stabilizer* that rescues valuable vaccine doses from decay. USDA researchers report that 15 minutes after rehydrating with ordinary diluent, certain vaccines lose 60-80% of their titer. The same researchers found that Opti-Vac Stabilizer preserves the vaccines' full potency.

In these tests, each vaccine vial rehydrated in ordinary diluent would have delivered only 20-40% of the intended vaccine dosage. Compare that to birds dosed with vaccine rehydrated in Opti-Vac Stabilizer receiving a full compliment of the intended doses.

A vaccine that has lost half its titer costs twice as much per effective dose, or much more when the weak vaccine fails to fully protect against disease.

Opti-Vac Stabilizer is the ideal solution to ensure you get the most effective vaccine doses for your money; and all the protection your vaccine was designed to provide your flocks.