

ARKO LABORATORIES

Swine and Poultry Biologics

StableDYEzer™ Plus Buffer

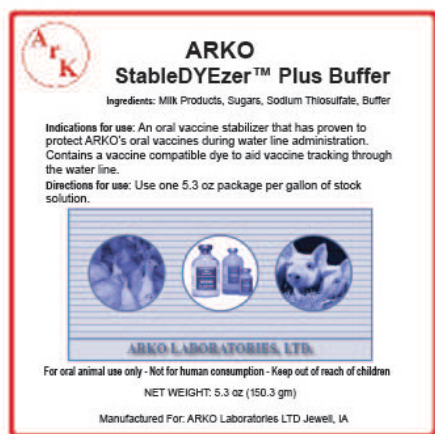
ARKO Product Line

FOR POULTRY

- H.E. 1000
- H.E. 5000
- Ery Vac FD
- Snick Guard
- Pigeon Salmonella
- Pigeon PMV
- Autogenous Bacterin
- Breeder Salmonella
- Breeder ORT
- Breeder Erysipelas
- Autogenous Vaccine
- Duck Parvo
- Influenza
- Adenovirus
- Reo Virus

FOR SWINE

- Nitro Ileititis
- Edema Vac 100
- Edema Vac 500
- Enterovac 100
- Enterovac 500
- Ery Vac 100
- Ery Vac 500
- Nitro Ery
- Sal Vac FD
- Nitro Sal
- Vaccine StableDYEzer Plus Buffer



Always use oral vaccine stabilizer during vaccination with modified live vaccines.

The oral vaccine stabilizer produced by ARKO Laboratories is a combination of proteins, chemicals, sugars and buffer that will protect live organisms when they are used as oral vaccines delivered through a watering system. The stabilizer will neutralize residual chlorine that may be present in the water line. It will maintain vaccines in a live state in the water lines for at least a six hour time period at a level necessary to induce a vaccine response in the target animals. Research at ARKO indicates that vaccines in plain, non stabilized water may lose much of their potency in the first hour or two of administration. This is not long enough to allow for vaccination of a large group of animals.

Flush the water lines with one packet of Vaccine Stabilizer per 128 gallons of drinking water prior to vaccinating. Use one packet of Oral Vaccine Stabilizer per 128 gallons of drinking water during vaccination. The Stabilizer acts by (1) protecting cell membranes (2) stabilizing RNA (3) improving vaccine

The vaccine viability curve illustrates the importance of the vaccine stabilizer in protecting live vaccines.

ARKO Erysipelas Vaccine mixed with stabilizer maintained excellent efficacy over a 6 to 8 hour vaccination period. Vaccine without stabilizer quickly drops below the level of adequate protection. Protect your vaccine with The ARKO Vaccine Stabilizer to assure that immunizing doses are reaching pigs during all of the vaccination time period.

