

### **Bursal Disease Vaccine**

Live Virus

### **Bursine® Plus**

For veterinary use only.

Read in full, follow directions carefully. Store vaccine at not over 45°F (7°C).

Do not vaccinate within 21 days before slaughter.

Use entire contents of vial when first opened.

Burn vaccine container and all unused contents.

#### CAUTION

Use only in states where permitted and on premises with a history of infectious bursal disease.

Contains gentamicin as a preservative.

Bursine Plus is a live virus vaccine to aid in the prevention of infectious bursal disease (IBD or Gumboro disease) of chickens

Bursine Plus is well suited for the priming of breeder replacement pullets prior to the vaccination with an inactivated IBD vaccine.

For drinking water administration to healthy growing chickens as young as 7 days of age as an aid in the prevention of infectious bursal disease.

# DIRECTIONS FOR DRINKING WATER ADMINISTRATION

Chickens: Vaccinate healthy chickens water at 7 days of age or older. via the drinking

**Breeders:** When used as a primer for an inactivated IBD vaccine, Bursine Plus should be administered via the drinking water 6 to 8 weeks prior to administration of an inactiproduct.

- Discontinue use of medication or sanitizing agents in the drinking water 4 hours before vaccinating. Do not resume use for 24 hours following vaccination.
- Water used for the drinking water administration of a live virus vaccine must be non-chlorinated. 2.
- Provide enough waterers so two-thirds of the birds may drink at one time. Scrub waterers with fresh, clean, 3 non-chlorinated water and use no disinfectant. waterers drain dry.
- Turn off automatic waterers, so the only available water is the vaccine water. Do not give vaccine water through 4 medication tanks.
- Withhold water for 2 to 4 hours before vaccinating. Do not deprive the birds of water if the temperature is 5. extremely high.
- Remove seal from vaccine vial. 6.
- Remove stopper and half-fill vial with clean, cool, non chlorinated water. 7.
- 8. Replace stopper and shake until dissolved.
- Use a clean container two thirds filled with cool, clean, non-chlorinated water. Add dried milk at the rate of one ounce (28.4 gm) per 2 U.S. gallons (7.6 liters). Use 1 to 2 gallons (3.8-7.6 liters) of this solution for 1,000 doses of vaccine.
- Add the rehydrated vaccine to the powdered milk solution and stir thoroughly. 10
- Distribute the final volume of vaccine water evenly among the clean waterers. Do not place the waterers in direct sunlight. Resume regular water administration only after all the vaccine water has been consumed. 11.

### CAUTION

This product should be stored, transported, and administered in accordance with the instructions and directions. Use only in states where permitted and on premises with a history of infectious bursal disease.

### **RECORDS**

Keep a record of vaccine serial number and expiration date date of receipt and date of vaccination, where vaccination takes place, and any reactions observed. where vaccination

THIS PRODUCT IS NONRETURNABLE

List No. 35753: 10 x 1,000 Doses 55214: 10 x 2,500 Doses 00964: 10 x 5,000 Doses 72111: 10 x 10,000 Doses

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## zoetis

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