

# BURSA-VAC®

Bursal Disease Vaccine

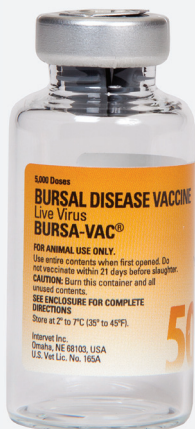
(Live Virus)



For vaccination of healthy chickens 7 to 14 days of age, as an aid in the prevention of infectious bursal disease (IBD) and to maximize response to subsequent inactivated IBD vaccines.

## ADVANTAGES:

- Stimulates stronger immune response than intermediate IBD vaccines
- Ensures maximum response to vaccination with inactivated IBD vaccines
- An essential component of a broiler breeder vaccination program when high parental IBD titers are desired in the progeny



**Bursa-Vac®** vaccine is a live virus vaccine of chicken embryo origin containing a classic strain of infectious bursal virus. It induces a strong immune response and ensures maximum response to vaccination with inactivated IBD vaccines.

- 10 x 1,000 doses
- 10 x 2,500 doses
- 10 x 5,000 doses

# BURSA-VAC<sup>®</sup>

Bursal Disease Vaccine

(Live Virus)



For Animal Use Only.

READ FULL DIRECTIONS CAREFULLY. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Store vaccine in refrigerator at 2-7C° (35-45°F). Gentamicin is added as a preservative. CAUTION: Burn containers and all unused contents.

## Description

This product contains an attenuated strain of bursal disease (IBD) virus to aid in the prevention of infectious bursal disease.

## Indications for Use

For vaccination of healthy chickens 7-14 days of age by drinking water administration to aid in the prevention of infectious bursal disease.

## Vaccination Programs

Many factors must be considered in determining the vaccination program for a particular farm or poultry operation. To be fully effective, the vaccine must be administered to healthy receptive birds held in proper environment under good management. In addition, the response may be modified by the age of the birds and their immune status. Seldom does 1 vaccination under field conditions produce complete protection for all individuals in a given flock. The amount of protection required will vary with the type of operation and the degree of exposure that a flock is likely to encounter.

## Precautions

### ONLY VACCINATE HEALTHY BIRDS

Consult your poultry pathologist for further recommendations based on conditions existing in your area at any given time.

## Rehydration of the Vaccine

DO NOT OPEN AND MIX THE VACCINE UNTIL READY TO BEGIN VACCINATION. USE VACCINE IMMEDIATELY AFTER MIXING.

1. Tear off the aluminum seal from the vial containing the dried vaccine.
2. Lift off the rubber stopper.
3. Pour clean, cool non-chlorinated water into the vaccine vial until the vial is approximately 2/3 full.
4. Replace the rubber stopper and shake vigorously until all material is dissolved.
5. The vaccine is now ready for drinking water use in accordance with directions below.

## Drinking Water Administration

### FOR CHICKENS 7-14 DAYS OF AGE

1. Remove all medication, sanitizers and disinfectants from the drinking water, preferably 72 hours before vaccinating and 24 hours following vaccination.
2. Provide enough watering space so that at least 2/3 of the birds can drink at one time.
3. Scrub waterers thoroughly and rinse with fresh, clean water.
4. Withhold water for 2 hours before vaccinating to stimulate thirst.
5. Rehydrate the vaccine as directed above.
6. Add rehydrated vaccine to clean, cool non-chlorinated water at a sufficient volume to last at least 2 hours at current flock water consumption rates.
7. Distribute the vaccine solution as prepared above, among the waterers provided for the birds. Avoid placing waterers in direct sunlight.
8. Provide no other drinking water until all the vaccine treated water has been consumed.

## Notice

This product is not hazardous when used according to directions supplied. A safety data sheet (SDS) is available upon request. This and any other consumer information can be obtained by calling Merck Animal Health Customer Service at 1-800-211-3573.

*Contact our sales or technical services representatives to help design a custom vaccination program.*