

(Modified-Live Virus)

For the vaccination of breeder replacement chickens to provide protection against chicken infectious anemia in their progeny.

# **ADVANTAGES**:

- First USDA licensed chicken anemia virus (CAV) vaccine
- Safe to use in young, antibody negative chickens
- Induces high levels of protective antibodies for long-term protection of parent flocks and their progeny against chicken infectious anemia
- Provides uniform flock protection
- Does not require addition of diluent



Modified Live Virus CAV-VAC<sup>™</sup> **Cav-Vac**<sup>®</sup> is a live virus vaccine prepared from a modified U.S. field isolate of CAV. It is approved for use in breeder pullets 10 weeks of age and older via the wing-web inoculation method.

10 x 1,000 doses





## (Modified-Live Virus)

For Animal Use Only.

## **Description**

CAV-VAC<sup>®</sup> is a live virus vaccine, prepared from a modified U.S. field isolate. The vaccine is produced using specific-pathogen-free (SPF) substrates, and contains live chicken anemia vaccine virus suspended in wing-web diluent.

#### **Indications for Use**

CAV-VAC is indicated for the immunization of breeder chickens against chicken anemia virus to provide protection of progeny against clinical signs due to chicken infectious anemia. CAV-VAC should be administered one time to breeder chickens via the wing-web stick method from 10 to 12 weeks of age.

WARNING: USE OF THIS PRODUCT IN CHICKENS YOUNGER THAN 3 WEEKS OF AGE MAY CAUSE CLINICAL SIGNS OF CHICKEN ANEMIA. DO NOT VACCINATE BREEDER CHICKENS IN LAY.

#### **Preparation of Vaccine**

DO NOT OPEN THE VACCINE UNTIL READY TO BEGIN VACCINATION. USE VACCINE IMMEDIATELY AFTER OPENING.

- 1. SHAKE WELL.
- 2. Remove the tear-off seal and stopper from the vaccine vial. Vaccine is now ready for use.

## Wing-Web Administration

#### FOR CHICKENS FROM 10 TO 12 WEEKS OF AGE

- 1. Vaccine is applied to the web of the wing. Use the enclosed 2-pronged applicator.
- 2. Vaccinate by dipping the applicator in the vaccine mixture and stabbing the webbed portion of the wing from beneath. Avoid feathered areas of the web.
- 3. Periodically during use, re-insert stopper and shake vaccine well.

## Caution

- 1. Do not vaccinate chickens in lay. Do not vaccinate within 21 days of slaughter.
- VACCINATE ONLY HEALTHY CHICKENS. Although disease may not be evident, concurrent disease conditions may cause complications or reduce immunity.
- 3. All susceptible chickens on the same premises should be vaccinated at the same time.
- 4. Efforts should be taken to reduce stress conditions at the time of vaccination.
- 5. Do not spill or splash the vaccine.
- 6. Do not use less than 1 dose per bird.
- 7. Use entire contents when first opened.
- 8. Burn containers and all unused contents.
- 9. This vaccine contains gentamicin and amphotericin B as preservatives.
- 10. Following vaccination, virus may be shed in the feces. Thus, care should be taken to avoid spread of the vaccine virus to young chickens or to unexposed chickens in lay.

## Notice

This vaccine has undergone rigid potency, safety and purity tests, and meets the requirements of Merck Animal Health and the USDA. It is designed to stimulate effective immunity when used as directed, but the user must be advised that the response to the product depends upon many factors, including, but not limited to, conditions of storage and handling by the user, administration of the vaccine, health and responsiveness of the individual chickens, and the degree of field exposure. Therefore, directions should be followed carefully.

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.

#### Records

Keep a record of vaccine, quantity, serial number, expiration date, and place of purchase; the date and time of vaccination; the number, age, breed, and locations of chickens; names of operators performing the vaccination and any observed reactions.

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



C 2017 Intervet Inc. doing business as Merck Animal Health, a subsidiary of Merck & Co., Inc. All rights reserved.