# **TENO-VAXIN**

Tenosynovitis (Viral Arthritis) Vaccine

(Live Virus)

For vaccination of healthy chickens 10 to 17 weeks of age as an aid in the prevention of reovirus-induced tenosynovitis (viral arthritis) in broiler breeders.

### **ADVANTAGES:**

- Stimulates strong immune response against reovirus infection
- Ensures maximum response to revaccination with inactivated reovirus vaccines
- Ability to spread bird-to-bird ensures uniform flock protection



**Teno-Vaxin**<sup>™</sup> vaccine is a live virus vaccine of chicken embryo origin prepared from the S-1133 strain of reovirus. It is for vaccination of replacement chickens at 10 to 17 weeks of age to stimulate strong immunity and ensure maximum response to inactivated reovirus vaccines.

10 x 1,000 doses



## **TENO-VAXIN**™

Tenosynovitis (Viral Arthritis) Vaccine

(Live Virus)

For Animal Use Only.

#### **Description**

This product contains a modified live strain S-1133 of tenosynovitis virus grown in chicken embryos, to aid in the prevention of infectious tenosynovitis.

#### **Indications for Use**

For vaccination of healthy chickens between 10 and 17 weeks of age by drinking water administration to aid in prevention of infectious tenosynovitis.

#### **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. For these reasons a program of periodic revaccination may be required.

#### **Precautions**

ONLY VACCINATE HEALTHY BIRDS: Consult your poultry pathologist for further recommendations based on conditions existing in your area at any given time. CAUTION: Use only in states where permitted. Do not use on premises where other susceptible chickens are maintained. Do not add vaccinates to premises with susceptible chickens. Do not vaccinate chickens in production.

Use entire contents when first opened.

Do not vaccinate within 21 days before slaughter.

Store vaccine at 2-7°C (35-45°F).

Gentamicin is added as a preservative.

CAUTION: Burn containers and all unused contents.

#### **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 above.

#### **Drinking Water Administration**

#### FOR CHICKENS BETWEEN 10 AND 17 WEEKS OF AGE

- 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 1 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 1.5 to 2 hours at current flock water consumption rates.
- 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

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.

