

# Product Information Sheet

## 89/03<sup>®</sup> Bursal Disease Vaccine Live Virus, Variant Strain

### Product Information

89/03<sup>®</sup> is a frozen vaccine which contains the unique, patented 89/03 strain of Infectious Bursal Disease virus (IBDV). It provides strong protection against standard IBD virus as well as Delaware and GLS IBD variants and is approved for use in-ovo and via subcutaneous injection in day of age chicks.



### 89/03 contains:

- Patented 89/03 Delaware variant type infectious bursal disease virus.

### Product Features:

- The first live IBD vaccine for day-of-age use that fully protects against standard, Delaware and GLS IBD strains.
- The only attenuated IBD vaccine which retains all Delaware variant characteristics including reaction with the neutralizing 67 monoclonal antibody markers.
- Approved for use in-ovo.
- Approved for subcutaneous use at day of age with Intervet Marek's vaccines.
- Does not spread bird-to-bird or revert to virulence.
- No bursal damage and resultant immunosuppression.
- Numerous field studies demonstrate improved feed efficiencies, weight gains, lower mortality and fewer birds condemned at the processing plant.



## Indications for Use:

**89/03** is indicated for the vaccination of healthy chickens one day of age or in-ovo as an aid in the prevention of both clinical and sub-clinical signs of infectious bursal disease caused by standard, Delaware or GLS strains of IBDV.

## Dosage and Administration:

The vaccine should be thawed immediately before use. Care should be taken to mix all of the vaccine from the ampule into the diluent for maximum efficacy. Once mixed with diluent, the vaccine should be swirled frequently, every 5 minutes, to maintain uniform distribution. When vaccinating day-old chicks, inject 0.2 ml subcutaneously using an automatic vaccinator and sterile syringe. Insert the needle directed away from the head. Avoid injecting the neck muscles or bones. In-ovo vaccination of 18-day embryonated eggs should follow the instructions provided by the in-ovo vaccination equipment manufacturer.

## Vaccination:

The best protection is obtained when the vaccinated chickens have time to develop immunity prior to exposure to infectious bursal disease virus. Proper biosecurity practices are recommended to reduce exposure to this virus for at least 3 weeks following vaccination.

## Cautions:

1. Refer to the package insert for specific directions.
2. Vaccine should be stored in liquid nitrogen at a temperature below -150°C.
3. Gloves and visor should be worn when handling liquid nitrogen.
4. Once thawed, the product should not be re-frozen.
5. Do not dilute the vaccine or otherwise stretch the dosage of the vaccine.
6. Once mixed with diluent, the vaccine should be used within one hour and unused vaccine should be discarded into disinfectant or burned.
7. Vaccinate only healthy chickens.
8. Do not vaccinate chickens within 21 days of slaughter.
9. Do not mix this vaccine with any other substances.
10. Vaccination equipment must be cleaned and sterilized before use.

## How Supplied

1000-dose ampules

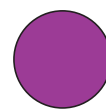
## Product Code

G-277-1

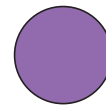
## Tab



## Cane



## Ampule



U.S. Patent No. 5,919,461

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