

## Nobilis® Gumboro Inac

The first cloned inactivated Gumboro vaccine for breeders. An inactivated vaccine for the immunization of chickens against Infectious Bursal Disease.

### Description

Nobilis Gumboro inac is an inactivated vaccine for the immunisation of chickens against Gumboro Disease (Infectious Bursal Disease).

### Composition

*Active components:*  
Gumboro strain D78.

### Formulation

Water-in-oil emulsion.

### Indications

The vaccine is recommended for the booster vaccination of breeding stock against Infectious Bursal Disease virus to induce high maternal antibody levels in their offspring.

### Vaccination

Nobilis Gumboro inac should be given to birds not less than 4 weeks before the expected onset of lay. For an optimal booster effect, the birds must be primed with live vaccines against Infectious Bursal Disease. The best results will be obtained if vaccination with inactivated vaccine takes place 6 or more weeks after administration of the live primer but in no circumstances should this be carried out earlier than 4 weeks after priming.

### Dosage

Each bird: 0.5 ml

### Method of administration

Intramuscularly in the thigh or breast muscle or subcutaneously into the lower part of the neck.

### Withholding period

None

### Presentation

500 ml (1000 doses) bottles.

### Storage

Store at a temperature of 2-8°C and avoid freezing.  
Opened vials should be used within three hours.

### Contra-indications

When used according to instructions: None.

### Further information

Dispose of empty or part-used vials in accordance with local regulations.

### Precautions

- Vaccinate only healthy animals.
- Before use allow the vaccine to reach room temperature (20-25°C).
- Shake the bottle well before use.
- Use sterile vaccination equipment.
- Use the entire contents when first opened.
- Do not mix with other vaccines.
- Should a vaccinator inject himself or a bystander by accident, a local reaction may occur. It is recommended that the advice of a doctor is sought, taking care to inform the doctor that the vaccine is an oil emulsion.

