



FGBI "ARRIAH"



# ARRIAH IB+ND+EDS

Associated Triple Protection

# ARRIAH IB+ND+EDS

## Inactivated Emulsified Vaccine associated for use against Avian Newcastle Disease, Chicken Infectious Bronchitis and Egg Drop Syndrome-76

### DESCRIPTION:

Inactivated emulsified vaccine associated for use against avian Newcastle disease, chicken infectious bronchitis and egg drop syndrome-76

**Dosage form** – suspension for injections. The vaccine is prepared from Newcastle disease viruses (ND, La-Sota strain), chicken infectious bronchitis (IB strain “Tchapaevsky”), and egg drop syndrome-76 (“BISS” strain), with the addition of the high quality water in oil adjuvant Montanide ISA 70 VG in a ratio of 30 to 70.

### BIOLOGICAL PROPERTIES:

- The vaccine belongs to the group of immunobiological products for veterinary use.
- The vaccine causes the formation of an immune response to the causative agents of Newcastle disease, chicken infectious bronchitis and egg drop syndrome-76 at 28 days after a single application, which persists for 12 months.

### DOSAGE:

The vaccine is injected once in a volume of 0.5 cm<sup>3</sup> subcutaneously in the middle third of the neck or intramuscularly into the pectoral muscle region with the observance of aseptic rules.

### USAGE:

- The vaccine is intended to prevent Newcastle disease (ND), chicken infectious bronchitis (IB) and egg drop syndrome-76 (EDS-76) in breeding and commodity poultry farms of various directions of cultivation.
- Poultry at the age of 90-120 days are subject for vaccination but not later than one month before the beginning of egg-laying.
- It is forbidden to vaccinate clinically ill and/or weakened birds. It's not recommended to begin the vaccination later than one month before the beginning of egg-laying.
- The vaccine is not recommended for the administration for young birds before 90 days old.
- Before use, the vaccine is kept for 6-9 hours at a temperature of 20 °C to 25 °C. It is forbidden to warm up the vaccine on a water bath and heating devices. Before use and during the immunization, the vial of the vaccine is periodically shaken to restore the uniformity of the emulsion.

### SAFETY:

- When using the vaccine in accordance with this instruction, no side effects and complications are noted.
- Symptoms of Newcastle disease, chicken infectious bronchitis and egg drop syndrome-76 or other pathological signs in case of an overdose of the vaccine are not established.
- It is not allowed to use the ARRIAH IB+ND+EDS vaccine with other immunobiological preparations. Chemotherapeutic agents (antibiotics, sulfonamides, etc.) should not be used 3-5 days before vaccination and after 5-7 days after it is carried out.
- The vaccine does not cause a clinically pronounced post-vaccination reaction. In some cases, the formation of a small swelling, spontaneously disappearing in 2-3 weeks, is possible at the injection site.
- Infringements of the vaccination schedule should be avoided, as this may lead to a decrease in the effectiveness of immunization of Newcastle disease, chicken infectious bronchitis and egg drop syndrome-76.

### SHELF LIFE:

Shelf life of the vaccine is 24 months from the date of release under the proper conditions of storage and transportation. The vaccine is not suitable for use after the expiration date. After first opening of vaccine, it is recommended to use it during 2 hours.

### PRESENTATION:

The vaccine is packaged in 500 cm<sup>3</sup> (1000 vaccine doses) in plastic vials of appropriate capacity,

### STORAGE & TRANSPORTATION:

The vaccine is stored and transported in a dry, dark place at a temperature from 2°C to 8°C. Freezing of the vaccine is not allowed.

### MANUFACTURER:

FGBI “ARRIAH”, Vladimir, Russia.

**Sole Agent  
Scientific Office:**



### Address:

158 Haram St., Giza, Egypt

### Phone:

Tel.: +202 33 856 342

Fax.: +202 33 863 518

Mob.: +2 0100 379 3332

+20 100 195 6671

### Mail:

[www.salhiagreen.net](http://www.salhiagreen.net)

