Purpose of vaccination

- To prevent egg production drop and poor egg shell quality in laying hens.
- To protect the oviduct from damage caused by the EDS virus.

Disease

Egg Drop Syndrome (EDS) is a common viral infection of ducks. The EDS virus does not cause disease in ducks, but virus shed from ducks readily infects and causes disease in chickens. Infection of chickens during lay causes decreased egg production and abnormal eggs. The EDS virus is spread from ducks to chickens through water. The EDS virus targets the reproductive tract of chickens (shell gland). Infected chickens shed the EDS virus in reproductive tract secretions and eggs. The virus is spread via fomites e.g. contaminated egg cartons.

Clinical signs include thin-shelled, soft-shelled and shell-less eggs, inflammation and sloughing of the oviduct lining and a prolonged decrease in egg production.

Vaccination program

A single vaccination with inactivated vaccine Izovac EDS given between 14 and 20 weeks of age before point-of-lay.

Vaccine administration

Between 14 to 20 weeks of age administer inactivated Izovac EDS by intramuscular or subcutaneous injection.

Precautions

Vaccinate healthy birds only.

In case of accidental human injection seek immediate medical attention.

Further Information

Product Information Sheet
- Izovac EDS

Administration Information Sheet
- Intramuscular injection
- Subcutaneous injection