

Usage Instructions

Growing poultry:

- **Placement** – from day 4 to day 7 – to improve gut and immune system development.
- **Grading/Thinning** – 1-2 days before and 1-2 days after – to reduce stress.
- **Vaccination** – 1-2 days before and 2-3 days after vaccination – to improve vaccination efficiency.
- **Immunosuppression** – 3-7 days – to improve immunocompetence.
- **Heat stress** – 2-4 days before, during stress and 1-3 days after heat stress – to improve heat resistance and decrease negative consequences of stress.
- **Mycotoxycosis** – 3-7 days as a prophylactic. After confirming mycotoxins in feed, for 7-10 days simultaneously with inclusion of a mycotoxin-binder in feed – to decrease negative consequences of mycotoxycosis.
- **Metabolic diseases** – 2-7 days – to reduce negative consequences of metabolic diseases, including deficiency of vitamins, minerals, amino acids, etc.
- **Poor growth and development** – 3-10 days – to improve growth, development and uniformity.
- **Recovery after disease and/or drug (antibiotic) treatment** – 3-10 days after the use of antibiotic – to improve growth, development and gut health.
- **Cannibalism and feather pecking/sucking** – 1-5 days at the initial stages of the problem – to prevent cannibalism.
- **Any technological stresses** – 1-3 days before, during and 1-2 days after stress – to decrease its negative consequences.
- **Other stress conditions** – 3-10 days depending on situation.

Adult Poultry (layers / breeders)

- **Transfer from rearing facilities to parent stock** – 2-3 days before the transfer and 2-5 days after transfer – to decrease negative consequences of stress and improve health.
- **Vaccination, immunosuppression, heat stress, mycotoxycosis, recovery after diseases and drug treatment, metabolic disorders** – the same as for growing birds.
- **Before the peak of egg production** – 10- 14 days (every other day) after reaching 80% of egg production and further depending on situation – to improve/sustain peak of egg production and prolong it.
- **After 45 weeks** – 10-14 days (every other day, the same as before the peak of production) – to maintain egg production and improve egg and shell quality.
- **Other stress conditions** – 3-10 days depending on situation.

PerforMax is supplied with water at 20-100 g per 100 litres of drinking water or with feed at 200-500 g per tonne of feed.

Growing animals:

- **Immunosuppression, heat stress** – the same as for growing poultry.
- **Weaning** – 2-3 days before and 3-10 days after weaning – to improve immunity, gut health, growth and development.
- **Group formation** – 2-4 days before and 1-3 days after group forming.
- **Transfer to fattening** – 2-4 before and 2-3 days after transfer.
- **Diet changes** – 1-2 days before diet change and 1-2 days after diet change – to improve gut adaptation.
- **Transfer to another farm** – 2-4 days before and 1-3 days after.
- **Weighing/Vaccinations** – 1-2 days before and 1-2 days after.
- **Transfer to slaughter house** – 2-5 days before the transportation – to decrease stress and improve meat quality.
- **Any other stress conditions** – 1-10 days depending on situation.

Breeding animals:

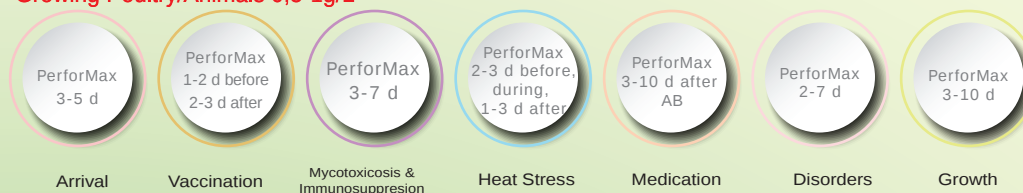
- **Males at periods of intensive usage** – during all period.
- **Females (from 1 months before giving birth)** – during 7-12 days.
- **Lactating animals** – during 10-21 days.

Fish

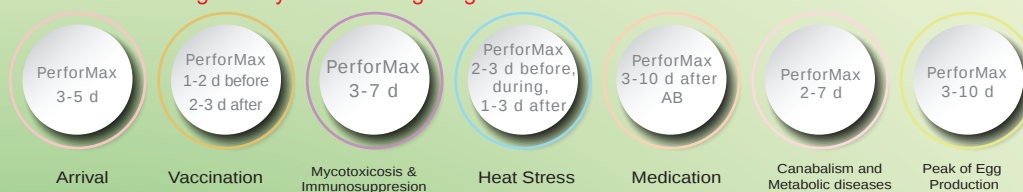
200-500g per tonne of feed (depending on species and conditions) in stress periods - to increase feed consumption and stress resistance.

PerforMax

Growing Poultry/Animals 0,5-1g/L



Adult and Breeding Poultry/Animals 0.2g-0.5g/l



PerforMax is unique in composition and was developed in the UK based on the research devoted to elucidation of molecular mechanisms of stresses and ways of their prevention using nutrigenomics and vitagene regulation.