



## BIRDS



# Duck floating feed

Feed number: 3966

Suitable for: Ducks and other aquatic birds

## YOUR BENEFITS

- ◇ Due to the extrusion process this feed has got good floating properties which allows species-appropriate feeding in the water
- ◇ Feed for maintenance and breeding
- ◇ Without sprayed fat coating to prevent fat release into the water
- ◇ Supplementation with vitamins and trace elements to meet nutritional requirements
- ◇ High-quality animal and vegetable sources of protein
- ◇ Calcium: phosphorus ratio adapted to the laying phase
- ◇ With phytase for a better phosphorus utilization (6-phytase: 900 FTU/kg)



Full-scale picture of the feed  
Colours may be different from the product

## TYPE OF FEED, FORM, DELIVERY QUANTITY

- ◇ Complete feed
- ◇ Form: extrudate, small
- ◇ Delivery quantity: 12.5 kg paper bag  
pallets of 375 kg
- ◇ Product number: 3966.ES.S12
- ◇ Storage: dry (<75% humidity), dark (no direct sunlight) and cool (10-25°C). Temperature fluctuations of > 10°C should be avoided. Always remove plastic film around pallets immediately after delivery



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## FEED SPECIFICATIONS

### Major nutrients (%)

Dry matter	88
Crude protein	20
Crude fat	4
Crude fiber	4
Crude ash	9
NFE	51
NDF	9
ADF	4
Starch	39
Sugar	3

### Energy (MJ/kg)

GE	16.1
ME	11.4

### Macrominerals (%)

Calcium	2.3
Phosphorus	0.7
Magnesium	0.3
Sodium	0.2
Potassium	0.7
Chlorine	0.4

### Trace elements (mg/kg)

Iron	400
Zinc	95
Copper	17
Iodine	1.6
Manganese	104
Selenium	0.4
Cobalt	0.2

### Vitamins (added, mg/kg)

Vitamin A (IU/KG)	9400
Vitamin D3 (IU/KG)	2800
Vitamin E	30
Vitamin K3	3
Vitamin B1	3
Vitamin B2	10
Vitamin B6	5
Vitamin B12	0.03
Nicotinic acid	65
Pantothenic acid	27
Folic acid	1.6
Biotin	0.3
Choline	450
Vitamin C	25

### Amino acids (%)

Arginine	1.15
Lysine	0.98
Methionine	0.50
Methionine + Cystine	0.87
Tryptophan	0.23
Threonine	0.74

### Ingredients

Corn (NGMO), wheat, soybean meal (NGMO), fish meal, corn gluten (NGMO), sunflower extraction meal, lucerne, soybean oil, shell-bearing limestone, mineral and vitamin premixes, amino acids

### Remarks

- ◇ Given values are calculated averages in air-dry feed.
- ◇ Energy values calculated according to Kamphues et al. 2014. GE=gross energy, ME=metabolisable energy.
- ◇ Trace elements: calculated total content. Vitamin declaration: vitamins added before production. Estimated total vitamin content for ration calculations on request.
- ◇ Nutrients are subject to natural variation of the raw materials and their production process.

## OUR FEED RECOMMENDATION

- ◇ Complete feed - always available for free
- ◇ Feed several times a day in portions that can be fed by the animals within a short period of time to avoid sinking of the extrudates
- ◇ Additional calcium sources can be offered during the laying phase

**It is recommended to use the pellet in an enriched feeding management that maximizes the animals' feeding time**

#### Sources:

Kamphues, J. et al. (2014). Supplemente zu Vorlesungen und Übungen in der Tierernährung, 12. Auflage, M.&H. Schaper, Hannover, pp 20-26  
National Research Council (1994), Nutrient Requirements of poultry, Ninth revised edition, National Academy Press