

Starter feeds Advance and Top

Manufacturer: Alltech Coppens

Alltech[®] FENNOAQUA

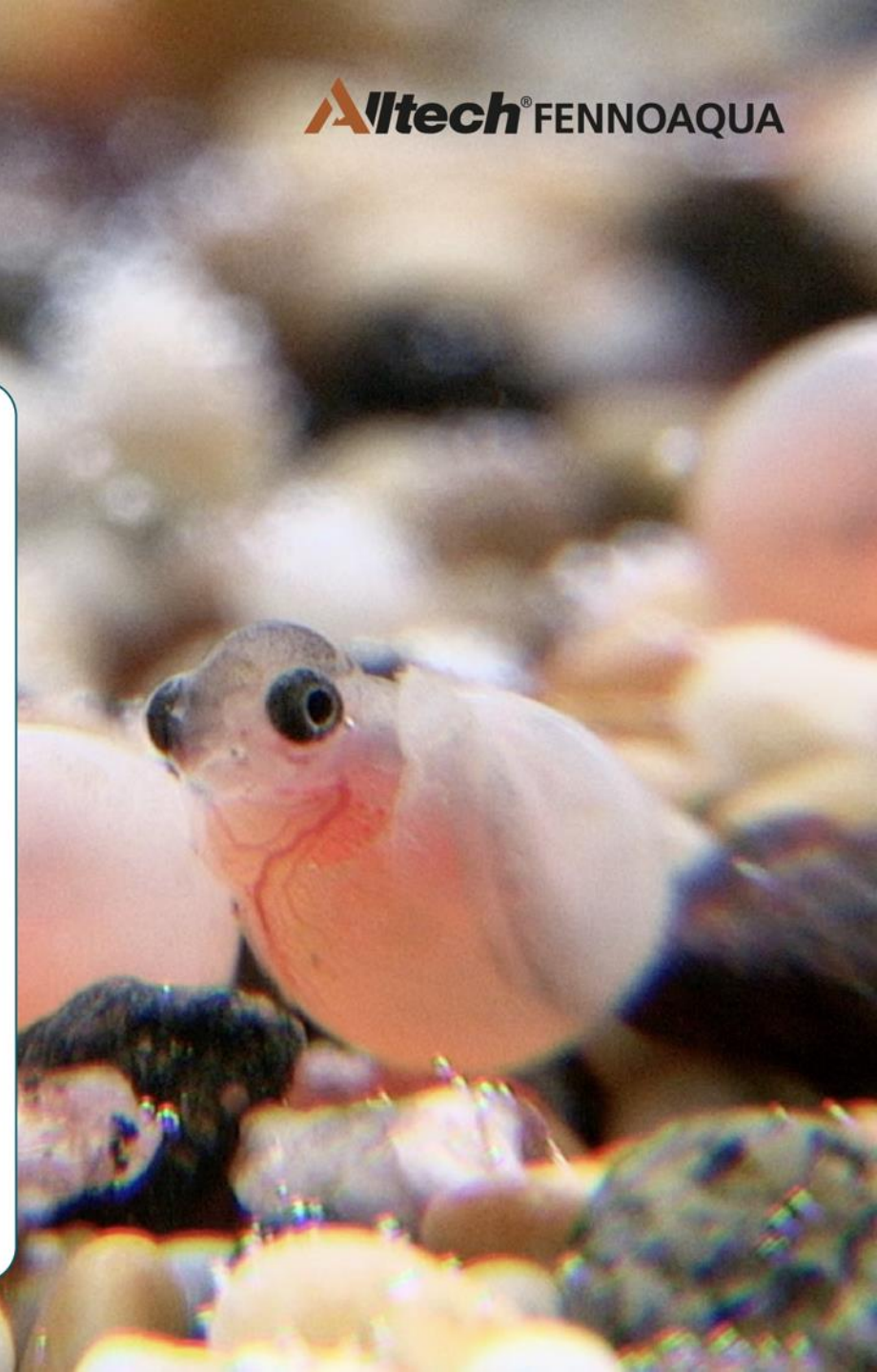
Efficient starter feeding in both traditional and RAS farming

The Advance and Top feeds work in both traditional and RAS farming. Use of the very fine Advance feed, with a pellet size of 0,2–0,3 mm, is necessary when the eggs were small. Even in such cases, the feed is only intended to be used for a few days to habituate the fish.

In normal conditions, starter feeding of rainbow trout can be started with feed with a pellet size of 0,3–0,5 mm. The smallest pellet size produced by Fennoaqua is 1,2 mm. You can transition from starter feeds to this Hercules Vital Plus feed when the fish reach roughly 4–5 grams in size.

Practical experiences of starter feeds during first years:

- Based on studies, the protein-fat ratio is optimal for muscle growth and energy needs
- Fish growth is excellent and holds up in comparison to other similar feeds
- Growth is achieved with a low feed factor
- Excellent fish welfare
- The feeds have good buoyancy characteristics
- The feeds spread very well across the basin surface
- Basins remain clean



Alltech Fennoaqua's rainbow trout feeds



Starter feeds

- Advance 0,2 - 0,3*
- Top 0,3 - 1*



Fry feeds

- Hercules Vital Plus 1,2 - 2,5

RAS feeds

- Circuit Vital 1,2 - 2,0



Grower feeds

- Hercules Vital 3,5 - 7
- Hercules Baltic 5 - 7
- Hercules Omega 7
- Hercules Nbalance 7
- Hercules EX 3,5 - 7

RAS feeds

- Circuit Vital 3
- Circuit 4,5 - 7
- Hercules EXR 3,5 - 7



Broodstock feeds

- Ova Vital 2,5 - 9

Alltech Fennoaqua's whitefish feeds



Starter feeds

- Advance 0,2 - 0,3*
- Top 0,3 - 1*



Grower feeds

- Hercules Vital Plus 1,2
- Silver Vital Opti 1,7
- Silver Vital Opti 2,5
- Silver Vital Opti 3,5
- Silver Vital Opti 5



Broodstock feeds

- Ova Vital 2,5
- Ova Vital 3,5
- Ova Vital 5
- Ova Vital 7
- Ova Vital 9



RAS feeds

- Circuit Vital 1,2
- Circuit Vital 1,7
- Circuit Silver Opti 2,5
- Circuit Silver Opti 3,5

Feed recommendations according to fish size

Advance and Top

- Starter feeds that are proven to work well

Hercules Vital Plus

- Fry feeds that improve the immune systems of fish

Hercules Vital

- For when you want to ensure the good general condition of your fish in all conditions and maximise the results

Hercules Baltic

- The low phosphorus content enables high feed utilization with the phosphorus quota specified in the feeding permit
- Choose Baltic Opti when you want to optimise the fatty acids in fish

Hercules Omega

- Maintains fish well-being over a longer period of feeding due to the favorable EPA and DHA levels in the feed

Hercules Nbalance

- Low nitrogen content allows for maximum additional growth for nitrogen-limited fish farming

Hercules EX / EXR / EXR WE

- For when you want a low FCR and to maximise growth
- For when health-promoting additives are not required to maintain the general condition of the fish

Ova

- Top feed for broodstock and trout

Fish size (g):	0,1–0,15	0,15–1	0,8–3	2–4	4–15	15–30	25–70	60–125	110–500	450–
Advance / Top *	0,2–0,3 mm	0,3–0,5 mm	0,5–0,8 mm	1 mm						
Hercules Vital Plus					1,2 mm	1,7 mm	2,5 mm			
Hercules Vital								3,5 mm	5 mm	7 mm
Hercules Baltic									5 mm	7 mm
Hercules Omega										7 mm
Hercules Nbalance										7 mm
Hercules EX / EXR / EXR WE								3,5 mm	5 mm	7 mm
Ova **							2,5 mm	3,5 mm	5 mm	7 mm

*Manufacturer Alltech Coppens **Also suitable for trout

Whitefish feed recommendations according to fish size

Advance and Top

- Starter feeds that are proven to work well even for whitefish, which have a large size range.

Hercules Vital Plus

- Fry feed that promotes fish well-being, including an additive that prevents parasitic infections.
- Excellent growth results thanks to better general condition of the fish

Silver Vital Opti

- Feeds specially developed for the nutritional needs of whitefish
- Ensures the well-being of the fish in all situations and maximizes growth results

Ova Vital

- Top feed for broodstock
- Vital health package that promotes well-being included in all feed sizes

Fish size (g):	0,4–0,75	0,7–2	2–8	8–12	12–25	25–85	80–210	200–600	550–
Advance/Top*	0,2–0,3 mm	0,3–0,5 mm	0,5–0,8 mm	1 mm					
Hercules Vital Plus					1,2 mm				
Silver Vital Opti						1,7 mm	2,5 mm	3,5 mm	5 mm
Ova Vital**									5–7 mm

* Manufacturer Alltech Coppens

** For broodstock

Product information

Starter feeds (Alltech Coppens)

Product	RP %	RF %	P %	Fiber %	Digestible energy MJ/kg
Advance 0,2-0,3	56	15	1,77	0,3	19,2
Top 0,3-0,5	63	17	1,61	0,4	19,8
Top 0,5-0,8	62	18	1,58	0,4	20,5
Top 1	58	20	1,55	0,2	20,8