



PTAqua
Feeding Global Aquaculture

WINFast

A COMPLETE FEED
FOR FISH LARVAE

WINFast

**PREMIUM WEANING MICRODIET FOR
FAST GROWING MARINE FISH LARVAE**

Product Features:

- Nutritionally balanced for optimal growth and stress/disease resistance
- Premium ingredients with high palatability and digestibility
- Low cannibalism
- Produced by cold-extrusion and microencapsulation to preserve nutrients and guarantee high water stability
- RAS compatible



Pacific Trading Aquaculture Ltd t/a PTAqua
67E Heather Rd.
Sandyford Ind. Est.
Dublin 18, D18 NV90
Ireland

P: +353 1 293 28 90
F: +353 1 293 28 39
E: info@ptaqua.eu
W: www.ptaqua.eu

Manufactured by
sparos
I&D nutrition in
aquaculture

**HATCHERY
FEEDS**
by sparos



PTAqua
Feeding Global Aquaculture

WINFast
A COMPLETE FEED
FOR FISH LARVAE

WINFast

Composition¹: Squid meal, krill meal, fish hydrolysate, fish meal, wheat gluten, shrimp meal, algal oil, fish oil.

Analytical constituents (typical) ¹	WINFast						
	150	300	500	700	800	1000	1200
Crude Protein	60 %	60 %	60 %	60 %	60 %	60 %	60 %
Crude Fat	15 %	15 %	15 %	15 %	15 %	15 %	15 %
Crude Fibre	0.3 %	0.3 %	0.3 %	0.3 %	0.3 %	0.3 %	0.3 %
Crude Ash	12 %	12 %	12 %	12 %	12 %	12 %	12 %
Total Phosphorus	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %	2.1 %
Calcium	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %
Sodium	0.5 %	0.5 %	0.5 %	0.5 %	0.5 %	0.5 %	0.5 %

¹ The list of ingredients and analytical constituents are indicative. For exact information please refer to label. While every effort is made to ensure maximum constancy, the information provided in this sheet is only a guideline and SPAROS reserves the right to modify it without prior notice.

Pellet sizes:

WINFast 150 (100-200 µm) / **WINFast 300** (200-400 µm) / **WINFast 500** (400-600 µm) / **WINFast 700** (600-800 µm) / **WINFast 800** (800 µm) / **WINFast 1000** (1000 µm) / WINFast 1200 (1200 µm)

Usage: To be fed continuously, and close to *ad libitum*. Use for at least 2 weeks after full weaning.

Storage & Shelf life: Store in a cool and dry place. Unopened, the product can be kept for nine months after manufacture date. Once opened, the product should always be kept refrigerated and used within one month. For details on exact consumption date please refer to label.

Feed safety parameters	WINFast
Escherichia coli, CFU/g	< 1 x 10 ¹
Coagulase-positive Staphylococcus, CFU/g	< 1 x 10 ¹
Enterobacteriaceae, CFU/g	< 3 x 10 ²
Molds, CFU/g	< 1 x 10 ³
Yeasts, CFU/g	< 1 x 10 ³
Salmonella (in 25 g)	Absent
Compliance with the European Directive 2002/32/EC on undesirable substances in animal feed and subsequent amendments	

Packaging	WINFast						
	150	300	500	700	800	1000	1200
Aluminum/PE bags	1 kg	-	-	-	-	-	-
Aluminum/PE bags	-	2.5 kg	2.5 kg	2.5 kg	-	-	-
Aluminum/PE bags	-	10 kg	10 kg	10 kg	10 kg	10 kg	10 kg

Pacific Trading Aquaculture Ltd t/a PTAqua
67E Heather Rd.
Sandyford Ind. Est.
Dublin 18, D18 NV90
Ireland

P: +353 1 293 28 90
F: +353 1 293 28 39
E: info@ptaqua.eu
W: www.ptaqua.eu

Manufactured by
sparos
I&D nutrition in aquaculture

HATCHERY FEEDS
by sparos