



PTAqua
Feeding Global Aquaculture

OTOHIME

OTOHIME Larval Fish Diet

**Premium Japanese manufactured larval fish diet -
Currently recognised as one of the world's
best larval finfish diets.**

- **BALANCED DIET**
ideally suited for virtually
all fin fish species
- **AMAZING CLEANLINESS**
with high shape retention in water
- Contains a high percentage of
QUALITY KRILL MEAL for better
colour enhancement of fish larvae
and higher attractiveness



What's special about OTOHIME?

OTOHIME is made from highly-selected raw materials with **easily digested protein** and **high quality lipids** to promote the vitality of fish larvae.

OTOHIME has **an excellent balance of DHA, Phospholipid, Vitamins and Minerals** to provide the required nutrients for the fish larvae at their initial growth stage.

OTOHIME features **β -glucan-containing yeast cell walls** for the healthy growth of the fish larvae.

A new state of the art material grinder has been installed to achieve smaller and uniformly-sized particles to match European requirements.

Available from 75 micron upwards.

Improved production technology makes **excellent dispersibility on water surface** and **ideal sinking speed.**



MARUBENI NISSHIN FEED CO., LTD.



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CO.,LTD.

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OTOHIME

OTOHIME A

A: 75-250 µm

Analysis:	
MOISTURE	8.0 %
CRUDE PROTEIN	62.0 %
CRUDE FAT	9.0 %
CRUDE FIBER	1.0 %
CRUDE ASH	15.0 %
CALCIUM	2.3 %
PHOSPHORUS	1.9 %
VITAMIN A	10,000 IU/kg
VITAMIN D3	2,000 IU/kg
VITAMIN E (a-tocopherol)	1,250 mg/kg
Cu	7.0 mg/kg
Mn	31.8 mg/kg

OTOHIME B1/B2

B1: 250-360 µm
B2: 360-650 µm

Analysis:	
MOISTURE	6.3 %
CRUDE PROTEIN	56.3 %
CRUDE FAT	15.9 %
CRUDE FIBER	2.6 %
CRUDE ASH	13.5 %
CALCIUM	2.5 %
PHOSPHORUS	2.3 %
VITAMIN A	10,000 IU/kg
VITAMIN D3	2,000 IU/kg
VITAMIN E (a-tocopherol)	1,250 mg/kg
Cu	7.0 mg/kg
Mn	31.8 mg/kg

DIOXIN TOTAL COUNT < 1 pg TEQ/g

OTOHIME C1/C2

C1: 580-840 µm
C2: 840-1410 µm

Analysis:	
MOISTURE	6.3 %
CRUDE PROTEIN	58.3 %
CRUDE FAT	12.9 %
CRUDE FIBER	1.6 %
CRUDE ASH	15.0 %
CALCIUM	2.7 %
PHOSPHORUS	2.5 %
VITAMIN A	10,000 IU/kg
VITAMIN D3	2,000 IU/kg
VITAMIN E (a-tocopherol)	1,250 mg/kg
Cu	7.0 mg/kg
Mn	31.8 mg/kg

OTOHIME S1/S2/S3

S1: avg. 1000 µm
S2: avg. 1400 µm
S3: avg. 2000 µm

Analysis:	
MOISTURE	6.3 %
CRUDE PROTEIN	60.1 %
CRUDE FAT	12.3 %
CRUDE FIBER	1.6 %
CRUDE ASH	14.5 %
CALCIUM	2.7 %
PHOSPHORUS	2.3 %
VITAMIN A	10,000 IU/kg
VITAMIN D3	2,000 IU/kg
VITAMIN E (a-tocopherol)	1,250 mg/kg
Cu	7.0 mg/kg
Mn	31.8 mg/kg

Composition:	
FISH MEAL	> 45 %
KRILL MEAL	> 40 %
SQUID MEAL	> 5 %
VITAMIN AND MINERAL PREMIX	< 5 %
POTATO STARCH	< 5 %
PLANT GUM (SOY LECITHIN)	< 5 %
WHEAT FLOUR	< 5 %
INORGANIC CALCIUM PHOSPHATE	< 5 %
GUAR GUM	< 5 %
BETAINE	< 5 %

Composition:	
FISH MEAL	> 20 %
KRILL MEAL	> 35 %
SQUID MEAL	> 15 %
WHEAT FLOUR	< 5 %
POTATO STARCH	< 5 %
FISH OIL	< 5 %
BREWER'S YEAST	< 5 %
VITAMIN AND MINERAL PREMIX	< 5 %
INORGANIC CALCIUM PHOSPHATE	< 5 %
PLANT GUM (SOY LECITHIN)	< 5 %
GUAR GUM	< 5 %
BETAINE	< 5 %
PARACOCCLUS BACTERIAL CELL POWDER	< 5 %
CALCIUM CARBONATE	< 5 %

Composition:	
FISH MEAL	> 20 %
KRILL MEAL	> 35 %
SQUID MEAL	> 10 %
WHEAT FLOUR	< 5 %
POTATO STARCH	< 5 %
FISH OIL	< 5 %
BREWER'S YEAST	< 5 %
VITAMIN AND MINERAL PREMIX	< 5 %
INORGANIC CALCIUM PHOSPHATE	< 5 %
PLANT GUM (SOY LECITHIN)	< 5 %
GUAR GUM	< 5 %
BETAINE	< 5 %
PARACOCCLUS BACTERIAL CELL POWDER	< 5 %
CALCIUM CARBONATE	< 5 %

Composition:	
FISH MEAL	> 50 %
KRILL MEAL	> 20 %
SQUID MEAL	> 10 %
WHEAT FLOUR	< 5 %
FISH OIL	< 5 %
VITAMIN AND MINERAL PREMIX	< 5 %
INORGANIC CALCIUM PHOSPHATE	< 5 %
PLANT GUM (SOY LECITHIN)	< 5 %
BETAINE	< 5 %
PARACOCCLUS BACTERIAL CELL POWDER	< 5 %
CALCIUM CARBONATE	< 5 %

Package:	
Carton (1kg x 5 aluminium bags)	

Package:	
Carton (2kg x 5 aluminium bags)	

Package:	
Carton (5kg x 2 poly bags)	

Package:	
Carton (5kg x 2 poly bags)	

INCLUDES FISH MEAL, NOT FOR CONSUMPTION BY RUMINANTS.
CONTAINS NO PROTEIN FROM MAMMAL OR RUMINANT ORIGIN AND NO MEAL FROM GENETICALLY MODIFIED ORGANISMS.
Expiry : One year from date of manufacture
Storage: 20 deg C FOR UNOPENED BAGS. OPENED BAGS TO BE STORED AT <5 deg C AND USED WITHIN 14 DAYS OF OPENING.

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