



SHRIMP FEED PRODUCTS CATALOG

蝦飼料產品型錄



全球蝦類養殖最權威品牌

Global Authority of Shrimp Larvae Hatching & Prawn Culturing



GLOBAL AUTHORITY OF AQUACULTURE HATCHING & PRAWN CULTURING

Hai-Yu Enterprise Co., Ltd. is a professional manufacturer of shrimp culturing products. Hai-Yu is also the first manufacturer of making shrimp larval feed (IY MIAO PAO) in Taiwan. Before IY MIAO PAO developed, Taiwan didn't have success experiences in shrimp hatchery cultivation. After that, Taiwan shrimp farmers began to experience with success in shrimp larval hatching.

From late 1970's, the shrimp culturing prosperously grew very fast in Taiwan. Within 4 or 5 years, Taiwan became "The Kingdom of Shrimp Culturing in the World". Nowadays Taiwan's technology of shrimp culturing still keeps being the leadership in the world and IY MIAO PAO is always the best shrimp larval feed in the global shrimp feed market.

Going through four decades, Hai-Yu mainly concentrates on aquaculture business, we provides not only high economic aquatic species hatchery feed, and grow out feed such as shrimp, grouper, cobia, barramundi, salmon, marble goby, tilapia, abalone, and sea cucumber feed, but also NINS (Negative Ion Nozzle System), one of the best equipment to produce high performance of Dissolve Oxygen in aquaculture environment in the world. Right now the Hai-Yu's total solution of aquaculture keeps in helping aquaculture farmers to increase the harvest rate all over the world.

Hai-Yu is A.A.A. (All About Aquaculture!)



全球水產養殖權威

海育企業股份有限公司是臺灣第一個以專業生產蝦類人工餌料和高經濟水產飼料為主的製造廠商，也是臺灣第一支蝦苗專用的人工餌料-益苗寶的製造工廠。益苗寶的研發成功，讓蝦苗的繁殖技術得以突破，並讓臺灣在短短數年之間，享有「養蝦王國」的美譽。海育從早期苗料的製造，發展至現在蝦類養殖全系列產品及各種具有高經濟價值的水產品種繁殖苗料和養殖飼料，包括石斑魚開口料、石斑魚飼料、蝦苗飼料、成蝦飼料、水質處理和養殖設備等等。

歷經四十多年，海育專心致力於水產養殖業，除了提供高經濟價值的水產苗料，例如：蝦、石斑、海鱺魚、金目鱸魚、鮭魚、筍殼魚、尼羅魚、鮑魚、海參飼料，也提供負離子溶氧系統，是目前全球公認水產養殖環境中最高性能的溶氧設備之一。現在海育持續開發新產品讓各國的水產養殖戶能獲得高收成和高利潤。

海育就是A.A.A.，事業、水產、養殖。

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Hai Yu World Aquaculture Chronicles

1978	MIAO PAO black granule was developed to penetrate the bottle neck of shrimp hatchery technology.
1979	IY MIAO PAO black granule was formally launched into Taiwan shrimp hatchery market and boost Taiwan became “the 1st Kingdom of shrimp culturing in the world” .
1980	Completed the test of whole stage including zoea, mysis and post larvae of P. monodon with IY MIAO PAO black granule.
1981	Begin to introduce IY MIAO PAO black granule to southeast asia countries, such as Philippine, Indonesia, ...
1984	IY MIAO PAO black granule was introduced to Thailand, and made the country became “the 2nd kingdom of shrimp culturing in the world” .
1985	IY MIAO PAO shared 90% market in Taiwan shrimp hatchery feed market and made the Taiwan exported shrimp shared 33% of the world shrimp market.
1987	The 1st catastrophe of history of shrimp culturing occurred and Taiwan lost its crown of Kingdom of shrimp cultivation.
1988	Hai Yu invested a “Entire Dragon Business Model” in Xiamen, China. From hatchery, grow-out pond to processing factory, then to Customer (such as Japan) directly.
1990	Developed the technology of bottom-oriented Oxygen producing system.
1992	Applied Psb and EM to create the most suitable environment of the shrimp.
1994	The 1st type of “fertile water” of shrimp culturing began to be introduced by Hai Yu agents. It is a high density culturing technology and up to now is still using.
1995	Using the fertile water which is made with IY MIAO PAO black granule and IY MIAO PAO shrimp flake had increased the density of shrimp culturing higher and higher.
1997	Hai Yu started to develop the Negative Ion Dissolved Oxygen technology which can provide enough oxygen for the bottom-oriented creatures.
1998	The first generation of Neg Ion nozzle was accomplished by Hai Yu research group.

Hai Yu World Aquaculture Chronicles

1997	Hai Yu started to develop the Negative Ion Dissolved Oxygen technology which can provide enough oxygen for the bottom-oriented creatures.
1998	The first generation of Neg Ion nozzle was accomplished by Hai Yu research group.
1999	The second generation of Neg Ion nozzle was completely tested in Taiwan.
2000	Successfully deployed to create the higher and higher density culturing environment with Psb, EM, and NINS (Neg Ion Nozzle System).
2002	The 3rd generation of Neg Ion Nozzle was fulfillment and was tested in Malaysia.
2003	Developed the antidote of WSSV and was announced as “HYHT”
2004	An important result was pointed out that the antidote method was not workable for virus. Hai Yu adjusted the researching direction to deal with the shrimp virus with “Back to the nature” culturing model.
2005	Neg Ion Nozzle got the patent in the world.
2006	Hai Yu's “Back to the nature” culturing model” applied with NINS system. NINSAT was proven and success to culture “organic” shrimp in Hainan Island, PRC.
2007	Hai Yu applied HDPE Geomembrane in the area, such as Taiwan, Indonesia, and Vietnam, where was infected by shrimp virus badly and gained the “Virgin effect” in the terms of great success or shrimp cultivation in a aged pond area.
2008	Indoor Recycling culturing model was applied to cultivate Vannamei in Taiwan.
2009	Developed and built the portable HDPE Geomembrane hatching pond applied in Indoor Recycling culturing model.
2010	Developed the transmicron particle technology which made the smallest artificial feed 950nm and the average is 2 micron to 8 micron which is suitable for grouper open-mouth stage.
2011	Announced the transmicron-particle feed for King Grouper hatchery.
2012	Plan to set up “Aquaculture Hatchery Center” in Malaysia.
2014	The 4th Generation NINS announced!! It's new revolution of global aquaculture.

海育 vs 世界水產養殖大事紀

1978	益苗寶黑粒在臺灣海育誕生。
1979	益苗寶黑粒完成全期草蝦及斑節蝦蝦苗的培育測試。
1980	益苗寶黑粒正式進入臺灣養殖市場。
1981	益苗寶輸往菲律賓，創造了菲國養蝦經濟的開始。
1982	益苗寶輸往印尼，造成印尼養蝦空前盛行。
1984	益苗寶輸往泰國，爾後也讓泰國繼台灣之後成為全世界第二個養蝦王國。
1985	益苗寶在台灣市佔率高達90%以上。
1986	台灣的蝦類出口約占全球三分之一。
1987	全球養蝦史上第一次大災難 台灣爆發了第一次蝦類病變MVB(草蝦桿菌)，也是這一年讓台灣海育開始進入蝦類病變防治技術的研發。
1988	海育在廈門投資玉新草蝦養殖場，從幼體、蝦苗培育、到成蝦的養殖、收成，以及出貨到日本目標市場；是第一家以『一條龍』為經營模式的企業
1990	著重在池底溶氧技術的研發與養殖可行性模型的開發。
1992	以益生菌及光合菌創造蝦類養殖的原生環境。
1994	益苗寶黑粒加益苗寶蝦片的「肥水」技術手法初成。
1995	白蝦苗繁殖密度頻創新高。
1997	海育負離子溶氧技術開始研究。
1998	第一代負離子噴頭誕生。
1999	第一代負離子測試完成。
2000	配合海育益生菌產品，成功創造高密度養蝦的環境。
2002	第三代負離子完成在馬來西亞的測試。
2003	研發HYHT白點病抗體。
2004	確定研發「抗體」方向錯誤，轉而發展『敬天地、順自然』、讓養殖物回歸適合其生存環境的自然技術養殖模式。
2005	負離子溶氧系統拿到全球專利。
2006	海育自然技術養殖模式『NINSAT』確立，並成功以此技術在大陸海南島挑戰養殖日本斑節大蝦成功。
2007	在蝦病變嚴重的國家嘗試使用海育HDPE鋪地膜以阻隔蝦病毒的散播，讓養殖戶得以獲得嶄新的養殖環境，又能開始成功的養蝦。
2008	採用室內循環水模式養殖白蝦。
2009	發展HDPE室內繁殖場孵化系統。
2010	著手研發適合高經濟水產養殖物(如龍膽石斑魚苗)育苗料之穿刺微粒(Transmicron Particle)技術，為目前世界上粒徑最小之微型飼料。
2011	由穿刺微粒(Transmicron Particle)技術所製造出來之龍膽石斑魚苗開口料正式上市。
2012	3月成立海育馬來西亞培苗中心。
2014	第四代負離子高溶氧系統 正式上市。

益苗寶黑粒/黑粒粉 全球最好的蝦苗飼料



IY MIAO PAO BLACK GRANULE

產品編號 Item No IPO11. IPO12 .

規格 Package 500g/罐 can, 6罐 can/箱 ctn

益苗寶黑粒	粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
黑粒	≥50.0%	≥2.4%	≤2.9%	≤17.0%	≤8.0%
黑粒粉	≥48.0%	≥2.4%	≤2.9%	≤17.0%	≤8.0%

產品說明

1. 含豐富的蝦體幼苗特別需要的 Omega-3 長鏈不飽和脂肪酸。
2. 調配幼體所需的平衡營養，易消化、益吸收。
3. 即溶處理；可直接置入水中，待攪勻溶解後即可潑灑入池。
4. 特別調製10種以上幼體所需而又無法自行合成產生的營養素。
5. 直接吸收率較其他苗用飼料高出很多。
6. 具有可以吸引魚、蝦幼苗的特殊香味，聚食性強。
7. 最好的水質穩定飼料，即使大量餵食，吃剩的飼料也不會污染池底。
8. 適用水蚤期、糠蝦期、到後期苗體，屬魚、蝦苗全期飼料。
9. 300目洗網微粒處理。
10. 降低魚、蝦苗體互相殘食現象，使育成率大為提升。
11. 四十年來，本產品一直被公認是全球蝦苗養殖的最佳人工餌料。

成長期	使用方法
Z1 Z2 Z3	使用250目的洗網洗出。
M1 M2 M3	使用200目的洗網洗出。
P1~P12	使用180目的洗網洗出。
P13~P18	使用150目的洗網洗出。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

1. Enriched Omega-3 (n-3) long chain polyunsaturated fatty acid.
2. Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
3. It offers the best sheltering watercolor for larval environment.
4. Enriched above 10 kinds of nutrition that shrimp larva could not produce by itself, and special formula for larvae directly absorb.
5. Better direct absorption rate than any other larval feeds.
6. Special smell for attracting larval clustering and diets.
7. The best water stability larva feed even heavy load feeding.
8. Suitable to each larva stage from Z1 Z2 Z3, M1 M2 M3, P1, P2-P15.

Stages	Usage
Z1 Z2 Z3	Wash with 250 mesh.
M1 M2 M3	Wash with 200 mesh.
P1~P12	Wash with 180 mesh.
P13~P18	Wash with 150 mesh.

益苗寶AA/AAA/AAA+蝦片

全球最好的蝦苗飼料

IY MIAO PAO AA / AAA / AAA+ SHRIMP FLAKE



產品編號 Item No IPO13 IPO13S IPO13S+

規格 Package 500g/罐can, 6罐can/箱ctn

益苗寶蝦片	粗蛋白(%) Crude Protein (%)	粗脂肪(%) Crude Fat (%)	粗纖維(%) Crude Fiber (%)	灰分(%) Ash (%)	水份(%) Moisture (%)
AA	≥45.0%	≥2.4%	≤2.9%	≤16.0%	≤8.0%
AAA	≥45.0%	≥2.4%	≤2.9%	≤16.0%	≤8.0%
AAA+	≥46.0%	≥2.4%	≤2.9%	≤16.0%	≤8.0%

產品說明

1. 含豐富的蝦體幼苗特別需要的Omega-3長鏈不飽和脂肪酸。
2. 特別調製10種以上幼體所需而又無法自行合成產生的營養素。
3. 調配幼體所需的平衡營養，易消化、益吸收。
4. 即溶處理；可直接置入水中，待攪勻溶解後即可潑灑入池。
5. 降低魚、蝦苗體互相殘食現象，使育成率大為提升。
6. 直接吸收率較其他苗用飼料高出很多。
7. 具有可以吸引魚、蝦幼苗的特殊香味，聚食性強。
8. 最好的水質穩定飼料，即使大量餵食，吃剩的飼料也不會污染池底。
9. 300目洗網微粒處理。
10. 適用水蚤期、糠蝦期、到後期苗體，屬魚、蝦苗前期飼料。

成長期	使用方法
Z1Z2Z3	使用250目的洗網洗出。
M1M2M3	使用200目的洗網洗出。
P1~P12	使用180目的洗網洗出。
P13~P18	使用150目的洗網洗出。
P19~P21	使用120目的洗網洗出。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
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Feature

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5. Better direct absorption rate than any other larval feeds.
6. Special smell for attracting larval clustering and diets.
7. The best water stability larva feed even heavy load feeding.
8. Suitable to each larva stage from Z1 Z2 Z3, M1 M2 M3.

Stages	Usage
Z1Z2Z3	Wash with 250 mesh.
M1M2M3	Wash with 200 mesh.
P1~P12	Wash with 180 mesh.
P13~P18	Wash with 150 mesh.
P19~P21	Wash with 120 mesh.



益苗寶蝦片

IY MIAO PAO Shrimp larvae Diets (Flake)

產品編號
Item No IPO23A

規格
Package 10KG/桶Pail

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥46.0%	≥2.4%	≤2.9%	≤16.0%	≤8.0%

產品說明

- 1.含豐富的蝦體幼苗特別需要的Omega-3長鏈不飽和脂肪酸。
- 2.特別調製10種以上幼體所需而又無法自行合成產生的營養素。
- 3.調配幼體所需的平衡營養，易消化、益吸收。
- 4.即溶處理；可直接置入水中，待攪勻溶解後即可潑灑入池。
- 5.降低魚、蝦苗體互相殘食現象，使育成率大為提升。
- 6.直接吸收率較其他苗用飼料高出很多。
- 7.具有可以吸引魚、蝦幼苗的特殊香味，聚食性強。
- 8.最好的水質穩定飼料，即使大量餵食，吃剩的飼料也不會污染池底。
- 9.300目洗網微粒處理。
- 10.適用水蚤期、糠蝦期、到後期苗體，屬魚、蝦苗全期飼料。

成長期	使用方法
Z1Z2Z3	使用250目的洗網洗出。
M1M2M3	使用200目的洗網洗出。
P1~P12	使用180目的洗網洗出。
P13~P18	使用150目的洗網洗出。
P19~P21	使用120目的洗網洗出。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
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Feature

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- 2.Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
- 3.It offers the best sheltering watercolor for larval environment.
- 4.Enriched above 10 kinds of nutrition that shrimp larva could not produce by itself, and special formula for larvae directly absorb.
- 5.Better direct absorption rate than any other larval feeds.
- 6.Special smell for attracting larval clustering and diets.
- 7.The best water stability larva feed even heavy load feeding.
- 8.For entire hatchery stages .

Stages	Usage
Z1 Z2 Z3	Wash with 250 mesh
M1 M2 M3	Wash with 200 mesh
P1~P12	Wash with 180 mesh
P13~P18	Wash with 150 mesh
P19~P21	Wash with 120 mesh



苗寶雙色蝦片 MIAO PAO SUPREME SHRIMP FLAKE

產品編號
Item No MPO11

規格
Package 2LB/盒box, 6盒box/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥46.0%	≥7.0%	≤3.0%	≤16.0%	≤6.0%

產品說明

- 1.含豐富的蝦體幼苗特別需要的Omega-3長鏈不飽和脂肪酸。
- 2.特別調製10種以上幼體所需而又無法自行合成產生的營養素。
- 3.調配幼體所需的平衡營養，易消化、益吸收。
- 4.即溶處理；可直接置入水中，待攪勻溶解後即可潑灑入池。
- 5.降低魚、蝦苗體互相殘食現象，使育成率大為提升。
- 6.直接吸收率較其他苗用飼料高出很多。
- 7.具有可以吸引魚、蝦幼苗的特殊香味，聚食性強。
- 8.最好的水質穩定飼料，即使大量餵食，吃剩的飼料也不會污染池底。
- 9.300目洗網微粒處理。
- 10.適用水蚤期、糠蝦期、到後期苗體，屬魚、蝦苗全期飼料。

成長期	使用方法
Z1.Z2.Z3	使用250目的洗網洗出。
M1.M2.M3	使用200目的洗網洗出。
P1~P12	使用180目的洗網洗出。
P13~P18	使用150目的洗網洗出。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

- 1.Enriched Omega-3 (n-3) long chain polyunsaturated fatty acid.
- 2.Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
- 3.It offers the best sheltering watercolor for larval environment.
- 4.Enriched above 10 kinds of nutrition that shrimp larva could not produce by itself, and special formula for larvae directly absorb.
- 5.Better direct absorption rate than any other larval feeds.
- 6.Special smell for attracting larval clustering and diets.
- 7.The best water stability larva feed even heavy load feeding.
- 8.For entire hatchery stages .

Stages	Usage
Z1 Z2 Z3	Wash with 250 mesh
M1 M2 M3	Wash with 200 mesh
P1-P12	Wash with 180 mesh
P13- P18	Wash with 150 mesh

苗寶特級BP MIAO PAO SUPREME BP



產品編號
Item No

MPO17

規格
Package

500g/包, 10包box/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥46.0%	≥15.0%	≤3.0%	≤14.0%	≤10.0%

產品說明

1. 苗體所需最佳的營養來源。
2. 採用高科技顯製技術，每一公克(gram)約含一千萬微粒，在各種苗場使用成效卓著。
3. 特殊濃郁的蛋黃香味，嗜口性聚食性特佳。
4. 育苗全程使用餌料；適合Z1、Z2、Z3、M1、M2、M3、PL1~PL15。
5. 微膠囊粒徑特別適合苗體食用。特含豐富的維生素、卵磷脂、細胞壁、及甲殼造成營養素。

使用方法 每1立方公尺海水約用0.5g~2g；次數及用量視需要而增減。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

1. The best larval diets for larval healthy and robust.
2. Use advance technology of micro-encapsulation and have been proven more performance in hatchery pond.
3. Excellent buoyancy and highly attractive, totally enhance growth formula.
4. The best diet for each larval stage including Z1, Z2, Z3, M1, M2, M3, PL1~PL15.

Usage

Put 0.5g~2g in one m3 of sea-water. Dosage and times of feeding usage is increased by needed.



苗寶特級螺旋藻 MIAO PAO SUPREME SPIRULINA

產品編號
Item No MPO19

規格
Package 500g/罐can, 6罐can/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥67.0%	≥7.0%	≤2.0%	≤3.0%	≤8.0%

產品說明

- 1.採高品質天然螺旋藻，經高科技低溫乾燥製程精製，而其二十九種優質氨基酸維生素及礦物質也得以保留而不被破壞。
- 2.具有苗體成長過程中無法自行合成的數種氨基酸，益於苗體直接消化及吸收，為苗體成長所需最佳的營養來源。
- 3.採用高科技顯製技術，每一公克(gram)約含一千萬微粒，在各種苗場使用成效卓著。
- 4.水中懸浮性穩定性尤佳，嗜口性聚食性特佳。
- 5.具深綠色是為優良的天然水色劑。
- 6.微膠囊口徑特別適合苗體食用，可降低苗體互相殘食。
- 7.育苗全程使用餌料；適合Z1、Z2、Z3、M1、M2、M3、PL1~PL18。

使用方法 每1立方公尺海水約用 0.5g~2g；次數及用量視需要而增減。

適用期別

品種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草蝦																																
白蝦																																
泰國蝦																																

Feature

- 1.Adapting selected natural high quality spirulina and processing with advanced cryodrying techniques. It keeps the whole nutrient structure of spirulina, such as 29 excellent amino acid, multiple fertile, vitamins and opulent necessary minerals.
- 2.Containing several amino acid that shrimp larvae can not product by itself for the larvae to absorb and digest them directly.
- 3.High-Tech processing, ot contain 10 million micro nutrient particles in 1gm. It is the best larvae diet for shrimp larvae growth.
- 4.The buoyancy is excellent in the water, It can stay in the water longer than the other brand.
- 5.The taste of favour is excellent, it can easy attracting larvae gathering to consume.
- 6.Having very good sheltering color in water.
- 7.Reducing the cannibalism each other.
- 8.Fitting entire stage for shrimp larvae hatching.
- 9.The diameter of micro particles is the size for larvae to consume.

Usage Put 0.5g~2g in 1m³ of sea-water. Dosage and times of feeding usage is increased by needed.



豐寶蝦苗後期蝦片

FONG PAO BRINE SHRIMP POWDER

產品編號
Item No FPO14B

規格
Package 10kg/桶Pail

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥43.0%	≥2.4%	≤2.9%	≤17.0%	≤10.0%

產品說明

- 1.含豐富的、蝦體幼苗特別需要的Omega-3長鏈不飽和脂肪酸。
- 2.特別調製9種以上、幼體所需而又無法自行合成產生的營養素。
- 3.調配幼體所需的平衡營養，易消化、益吸收。
- 4.即溶處理；可直接置入水中，待攪勻溶解後即可潑灑入池。
- 5.降低魚、蝦苗體互相殘食現象，使育成率大為提升。
- 6.直接吸收率較其他苗用飼料高出很多。
- 7.具有可以吸引魚、蝦幼苗的特殊香味，聚食性強。
- 8.最好的水質穩定飼料，即使大量餵食，吃剩的飼料也不會污染池底。
9. 300目洗網微粒處理。
- 10.適用水蚤期、糠蝦期、到後期苗體，屬魚、蝦苗全期飼料。

成長期	使用方法
Z1 Z2 Z3	使用250目的洗網洗出。
M1 M2 M3	使用200目的洗網洗出。
P1~P12	使用180目的洗網洗出。
P13~P18	使用150目的洗網洗出。
P19~P25	使用100目的洗網洗出。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

- 1.Enriched Omega-3 (n-3) long chain polyunsaturated fatty acid.
- 2.Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
- 3.It offers the best sheltering watercolor for larval environment.
- 4.Enriched above 10 kinds of nutrition that shrimp larva could not produce by itself, and special formula for larvae directly absorb.
- 5.Better direct absorption rate than any other larval feeds.
- 6.Special smell for attracting larval clustering and diets.
- 7.The best water stability larva feed even heavy load feeding.
- 8.For entire hatchery stages .

Stages	Usage
Z1 Z2 Z3	Wash with 250 mesh
M1 M2 M3	Wash with 200 mesh
P1~P12	Wash with 180 mesh
P13~P18	Wash with 150 mesh
P19-P25	Wash with 100 mesh



海育M.B. HAI YU M.B

產品編號
Item No

#0 SUP0S ; #1 SUP01 ; #2 SUP02

規格
Package

500g/罐bag, 6罐bag/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥56.0%	≥2.7%	≤3.0%	≤11.0%	≤6.0%

產品說明

1. 苗體所需最佳的營養來源。
2. 採用高科技顯製技術，每一公克(gram)約含一萬微粒子，在各種水產苗場使用成效卓著。
3. 特殊濃郁的誘引香味，嗜口性、聚食性特佳。
4. 育苗全程使用餌料；適合Z1、Z2、Z3、M1、M2、M3 PL1-PL6。
5. 微膠囊口徑特別適合蝦苗及魚苗體食用。
6. 特含豐富的維生素、卵磷脂、及甲殼造成營養素。

使用方法 每1立方公尺海水約用1g~2g；次數及用量視需要而增減。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

1. The best hatchery pond nourishing and fertilizing treatment feed in shrimp hatchery arena.
2. Enriched Omega-3 (n-3) long chain polyunsaturated fatty acid.
3. The best water stability larva feed even heavy load feeding.
4. Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
5. Suitable to each larva stage from Z1, Z2, Z3, M1, M2, M3 , P1 P2 - P15
6. It offers the best sheltering watercolor for larval environment.
7. Enriched above 10 kinds of nutrition that shrimp larva could not produce by itself, and special formula for larvae directly absorb.
8. Better direct absorption rate than any other larval feeds.
9. High anti gravity ability staying longer time in the middle level of water than other larval feeds.

Usage Put 1~2g in 1m³ of sea-water. Dosage and times of feeding usage is increased by needed.



固達拖糞寶

GUDA ZOEAPAL

產品編號
Item No GD-Z01

規格
Package 8oz/罐can, 12罐can/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥52.0%	≥2.4%	≤2.9%	≤4.7%	≤7.0%

產品說明

- 1.依據蝦苗開口後所須的養份精心配調配,最適合拖糞期及糠蝦期。
- 2.含豐富的蝦體幼苗特別需要的 Omega-3 長鏈不飽和脂肪酸。
- 3.具備吸引幼苗的特殊香氣;聚食性特強。
- 4.特別調製10種以上、幼體所需而又無法自行合成產生的營養素。
- 5.調配幼體所需的平衡營養,易消化、益吸收。
- 6.即溶處理;可直接置入水中,待攪勻溶解後即可潑灑入池。
- 7.直接吸收率較其他苗用飼料高出很多。
- 8.最好的水質穩定飼料,即使大量餵食,吃剩的飼料也不會污染池底。
- 9.400目洗網微粒處理。
- 10.降低魚、蝦苗體互相殘食現象,使育成率大為提升。

使用方法 每1立方公尺海水約用1g~2g;次數及用量視需要而增減。

適用期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

Features

- 1.Enriched Omega-3(n-3) long chain polyunsaturated fatty acid.
- 2.Balance of all comparative nutrition more easier for digestion and absorption of shrimp larva.
- 3.It offers the best sheltering watercolor for larva environment.
- 4.Enriched over 10 kinds of nutrition that shrimp larva could not produce by itself.
- 5.Better direct absorption rate than any other larva feeds.
- 6.Special smell for attracting larva clustering and diets.
- 7.The best water stability of larva feed , even heavy load feeding.

Usage Put 1g ~ 3g in one m3 of sea water . Dosage and times of usage are increased By needed.



海育海草粉

HAI YU SEA GRASS POWDER

產品編號 Item No SGP-0S SGP-01 SGP-02

規格 Package 1kg/盒box, 5盒box/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥46.0%	≥5.0%	≤3.0%	≤18.0%	≤10.0%

產品說明

主要原料：冰洋海草、魚粉、綜合胺基酸、烏賊膏、鱈魚肝粉、干貝粉、高單位維他命、酵母粉、魚油、食用色素、有機礦物質。

※注意：請放置在陰涼乾燥處。

使用方法

- 1.蝦苗前期用飼料。
- 2.將海草粉直接用水沖散，再灑入育苗池中餵食。
- 3.每10萬尾/m³，每次用量如下表，每天投餵4~6次。

期別	Z1~Z3	M1~M3	P1~P10	P11~P15
飼料號碼	#0	#0	#1	#2
粒徑	200目 (75 μm)	200目 (75 μm)	150目 (100 μm)	100目 (150 μm)
用量 (g/meal)	1~2g	1~2g	2~3g	3~5g

適用期別

品種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草蝦																																
白蝦																																
泰國蝦																																

Feature

Ingredient Frigid Seaweed ,Fish meal, Amino acid, Squid meal, Cod liver, Scallop powder, Vitamins, Yeast, fish oil, Food colors, Organic minerals.

※Please keep in dry and cool place.

Usage

- 1.Mix required amount of HAI YU SEA GRASS POWDER with freshwater, then spread into the hatchery pond evenly.
- 2.Dosage for density of 100,000 larvae/m³ below, feed 4~6 times per day.

Stages	Z1~Z3	M1~M3	P1~P10	P11~P15
Feed grades	#0	#0	#1	#2
Size	200 mesh (75 μm)	200 mesh (75 μm)	150 mesh (100 μm)	100 mesh (150 μm)
Dosage (g/meal)	1~2g	1~2g	2~3g	3~5g



海育益達寶

HAI YU IDP

產品編號 Item No ASO-WC017

規格 Package 500g/罐can, 6罐can/箱box

產品說明

海育益達寶對魚、蝦等水產動物作全方位的腸道管理，在養殖過程中能有效預防腸道疾病的發生，減少處理成本，改善飼料效率，並且改善嗜口性與提高採食量。

產品特色：

- 1.刺激腸道內源性酵素的分泌，改善飼料營養成分的消化率。
- 2.抑制腸道病原菌的生長(特別是針對鏈球菌、產氣單孢菌與魯卡氏菌)，維持腸道菌態的良性平衡。
- 3.抗氧化與清除自由基，改善腸絨毛完整，提高腸道內營養素的吸收率。
- 4.維持腸絨毛健康完整，使抗體能迅速活動，抵禦病原入侵，提升動物腸道免疫力。
- 5.調節腸道適當之蠕動速率，避免蠕動太快造成下痢，或太慢造成腸道內之異常發酵，使營養成分在腸內各階段有最佳的吸收效果。

產品使用效益：

- 1.有效預防腸道下痢與腸道疾病的發生，大幅降低腸道抗生素的使用機率，減低用藥和處理成本，而且無抗藥性。
- 2.提高飼料消化率，避免糞便污染造成水質惡化。
- 3.有效改善各項生長指標，進而改善飼料效率。
- 4.有效改善整齊度，降低死亡率。

成份 純天然植物粹取，海洋生物內源提煉。

使用方法 水產飼料：每噸海水添加1~3g劑量。視養殖密度和水質管理增減之。

Feature

Super high performance of intestine treatment and super effective digestion and absorption for aquaculture hatchery.

Features :

- 1.Stimulating the intestine organic enzyme to secrete and improve the digestion rate.
- 2.Restricting the intestines internal bacterial growth, especially for streptococcus and nocardia. It can smoothly balance the bacterial intestines internals.
- 3.High performance of antioxidation and complete clean of free radicals.
- 4.Enhance the health and integration of intestine and activate defence system of the incoming pathogen which is increasing the immuno-system of entire body.
- 5.Adjust the rate of Bowel movement and achieve the high absorption.

Benefic fact :

- 1.Effectively controlling diarrhea of shrimp and fish in breeding stage.
- 2.Increase digestion and absorption rate and decrease the contamination of hatching and nursery pond.
- 3.Improving growth rate evidently.
- 4.Reduce the mortality evidently.

Ingredient Pure botanical extraction, Marine biomass extraction.

Usage 1g~3g per ton of sea water. Dosage and times of usage is increased by needed.



IA200 / IA500 整腸劑

HAI YU IA200 / IA500(Intestine accelerant)

產品編號
Item No

IA200 ASO-WC018
IA500 ASO-WC019

規格
Package

IA200 8oz/罐can, 6罐can/箱ctn
IA500 12oz/罐can, 6罐can/箱ctn

產品說明

海育腸道促進劑對魚、蝦等水產動物作全方位的腸道管理，在養殖過程中能有效預防腸道疾病的發生，減少處理成本，改善飼料效率，並且改善嗜口性與提高採食量。

產品特色：

- 1.刺激腸道內源性酵素的分泌，改善飼料營養成分的消化率。
- 2.抑制腸道病原菌的生長(特別是針對鏈球菌、產氣單孢菌與魯卡氏菌)，維持腸道菌態的良性平衡。
- 3.抗氧化與清除自由基，改善腸絨毛完整，提高腸道內營養素的吸收率。
- 4.維持腸絨毛健康完整，使抗體能迅速活動，抵禦病原入侵，提升動物腸道免疫力。
- 5.調節腸道適當之蠕動速率，避免蠕動太快造成下痢，或太慢造成腸道內之異常發酵，使營養成分在腸內各階段有最佳的吸收效果。

產品使用效益：

- 1.有效預防腸道下痢與腸道疾病的發生，大幅降低腸道抗生素的使用機率，減低用藥和處理成本，而且無抗藥性。
- 2.提高飼料消化率，避免糞便污染造成水質惡化。
- 3.有效改善各項生長指標，進而改善飼料效率。
- 4.有效改善整齊度，降低死亡率。

使用方法 水產飼料每噸海水添加1g劑量。視養殖密度和水質管理增減之。

Feature

Super high performance of intestine treatment and super effective digestion and absorption for aquaculture hatchery.

Features :

- 1.Stimulating the intestine organic enzyme to secrete and improve the digestion rate.
- 2.Restricting the intestines internal bacterial growth,especially for streptococcus and nocardia. It can smoothly balance the bacterial intestines internals.
- 3.High performance of antioxidation and complete clean of free radicals.
- 4.Enhance the health and integration of intestine and activate defence system of the incoming pathogen which is increasing the immuno-system of entire body.
- 5.Adjust the rate of Bowel movement and achieve the high absorption.

Benefic fact :

- 1.Effectively controlling diarrhea of shrimp and fish in breeding stage.
- 2.Increase digestion and absorption rate and decrease the contamination of hatching and nursery pond.
- 3.Improving growth rate evidently.
- 4.Reduce the mortality evidently.

Usage 1g per ton of sea water. Dosage and times of usage is increased by needed.

海育 ROART

HAI YU ROART



產品編號
Item No RF03-S ; RF03-L

規格
Package 500g/罐can, 10罐can/箱ctn

粗蛋白(%) Crude Protein(%)	粗脂肪(%) Crude Fat(%)	粗纖維(%) Crude Fiber(%)	灰分(%) Ash(%)	水份(%) Moisture(%)
≥53.2%	≥2.7%	≤3.0%	≤11.0%	≤8.0%

產品說明

1. 在水產苗場使用，可完全取代或部份取代豐年蝦(Artemia)。
 2. 苗體所需最佳的營養來源。
 3. 特殊濃郁的誘引香味，嗜口性、聚食性特佳，食用後活動力增強。
 4. 適合全期餌料。
 5. 特含豐富的維生素、卵磷脂及甲殼造殼營養素。
- ※ 有水色，水色為紅褐色。

使用方法 採適量直接潑灑入池即可。

適合期別

品 種	N6	Z1	Z2	Z3	M1	M2	M3	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25
斑節蝦																																
草 蝦																																
白 蝦																																
泰國蝦																																

Feature

1. The excellent buoyancy in the middle level of water, easy consuming for shrimp larva and fish fry.
2. Excellent buoyancy and highly attractive, totally enhance growth formula.
3. Enriched Omega-3(n-3) long chain polyunsaturated fatty acid.
4. Balance of all comparative nutrition more easier for digestion and absorption of shrimp larvae.
5. Enriched above 9 kinds of nutrition that shrimp larva could not produce by itself and special formula for larvae direct absorbing.
6. The particle of micro encapsulated feed is more suitable for shrimps and other high economic aquaculture dieting.
7. The real initial stage diet with rich Vitamin, lechitin and chitosan, ... etc. for shrimp larvae and fish fry.
8. Suitable to each larvae stage from Z1, Z2, Z3, M1, M2, M3, P1, P2, ~ P15.
9. High replaceable diet of rotifer and artemia.

※ Water-Coloring : Maroon

Usage Sprinkle the ROART into the pond evenly.