



Founder's Message

Late Shri Alluri Venkateshwara Rao Garu
(7th July 1933 – 25th June 2002) Founder, Chairman Avanti Group

Sri Alluri Venkateswara Rao, Founder Chairman of Avanti Feeds Limited, born on 7th July, 1933 in the Agriculturalists & Industrialists family in Kovvur, West Godavari District, Andhra Pradesh. He was always inspiring the development. He had rich experience in the fields of

- Steel Rerolling
- Solvents Extraction
- Fertilizer & Pesticides
- Tobacco
- Amino Acids
- Aqua Feeds Manufacturing
- Aqua Products Processing & Exports

When the Blue revolution characterized by proliferation of aqua farms needed support for their growth, Mr. Alluri Venkateswara Rao took lead with a vision to take the aqua industry into new heights, established Avanti Feeds Limited in Kovvur, the central coastal belt, West Godavari District, Andhra Pradesh, India, in the year 1994 with a technology tie-up with Pingtai Enterprises, Taiwan and introduced international quality shrimp feeds for shrimp farming in India. Thus the Aqua Industry had seen light in India.

He had further taken it to the heights creating sustainable markets for the shrimps produced by the farmers in India by establishing "Aqua Products Processing & Export Division (APED) meeting International standards with state-of-art infrastructure facilities in 1998 near Ravulapalem, East Godavari District, Andhra Pradesh, India. APED offers complete hygienic and value added aqua products for exports to USA, Japan, Australia and UK. Thus the Aqua industry further developed in India creating its charisma globally.

He started AVR Trust in 1999 with a vision to support Education Sector and fulfilled his dream by establishing a Degree and PG College by name "ABN & PRR College of Sciences", Kovvur, West Godavari District, Andhra Pradesh. The College has modern infrastructure facilities and offers Graduate and Post Graduate courses in Arts, Commerce and Sciences with utmost discipline by eminent faculty. Thus he supported Educational Sector in the needy region.

Sri Venkateswara Rao helped several Institutions by his munificent donations. He donated liberally to Educational Institution, Hospitals and to Social Service Activities. He is the major donor for the following Institutions:

1. Vignan Jyothi Educational Academy at Hyderabad
2. Sanskrit College, Kovvur, West Godavari District, Andhra Pradesh
3. Bhimavaram Hospitals, West Godavari District, Andhra Pradesh
4. Old-age Home at Kannapuram, West Godavari District, Andhra Pradesh



About AVANTI FEEDS LTD.

Avanti Feeds is the leading manufacturer of Prawn and Fish feeds and Shrimp Processor and Exporter from India. Avanti Feeds Limited has established joint venture with Thai Union Frozen Products PCL., the world's largest seafood processors and leading manufacturer of prawn and fish feeds in Thailand with integrated facilities from Hatchery to Shrimp & Fish processing and Exports.

PRAWN AND FISH FEED MANUFACTURING UNITS

Shrimp & Fish Feed Plants:

1. Avanti has five Prawn and a Fish Feed manufacturing units, certified ISO 9001:2015 and BAP certified Plants with five units in East Godavari District, Andhra Pradesh, India with a capacity of 7,50,000 MT per annum and one unit in Gujarat at Balda village, Valsad District with capacity of 60,000 MT per annum to cater to the demand of West Coast Region.
2. A state of art shrimp hatchery in Visakhapatnam district of Andhra Pradesh with technical tie up with Thai Union Hatcheries, Thailand.

Shrimp Processing and Exports Unit

The Shrimp Processing and Exports Unit, certified BRC, BAP 4stars, ASC, IFS, FSSC 22000 and HACCP is located one in Gopalapuram and another in Yeravaram in East Godavari District, Andhra Pradesh, India and confirms USFDA, EU requirements.

The state of art technology coupled with quality consciousness, excellent storage facilities, logistics capabilities, timely deliveries and commitment to customer satisfaction has made Avanti to be proud of a long list of loyal customers from USA, Europe, Japan, Australia and Middle East.

Avanti has started its commercial operations in 1993 under the able leadership of Late Sri Alluri Venkateswara Rao in technical collaboration with Pingtai Enterprises, Taiwan. Later his son Sri Dr Alluri Indra Kumar expanded the capacity and enhanced technical and marketing capabilities by bringing on board Thai Union Frozen Products PCL., Thailand, the world's largest seafood manufacturers and also having feed mill and Prawn Hatchery in Thailand. Today, Thai Union is closely associated with Avanti Feeds with equity participation, technical collaboration and marketing tie-up in India.

Farm to Fork

Shrimp Hatchery



Prawn Feed & Fish Feed



In Collaboration with:
THAI UNION FEEDMILL CO., LTD.,
Thailand



Prawn Processing & Exports



Ready to Eat &
Ready to Cook Prawns



★ ISO 9001 : 2015 ★ ISO 22000 : 2005 ★ BRC Global standards
★ ACC - Best Aquaculture Practices ★ HACCP ★ USFDA ★ EU Standards

PRAWN PROCESSING & EXPORTS

State of the art
processing facilities



Microbiology
Testing



Antibiotic Testing



IQF



★ ISO 22000 : 2005 ★ BRC Global standards Food
★ Best Aquaculture Practices (ACC) ★ HACCP ★ USFDA ★ Eu Standards



Avanti Feeds Limited

In the business of quality Prawn feed and Prawn Exports
An ISO 9001:2015 Certified Company

Innovative - Scientifically Formulated - Proven PRAWN FEEDS in collaboration with Thai Union Feed Mill



- ★ Greater Appetite ★ Healthy & Faster growth
- ★ Higher returns ★ Friendly water quality

In Collaboration with:
THAI UNION FEEDMILL CO., LTD.,
Thailand



Innovative - Scientifically Formulated - Proven

VANNAMEI FEED

in collaboration with Thai Union Feed Mill

MANAMEI



- GREATER APPETITE
- HEALTHY & FASTER GROWTH

- RICHER RETURNS
- FRIENDLY WATER QUALITY



In Collaboration with:
THAI UNION FEEDMILL CO., LTD.,
Thailand



www.avantifeeds.com

Customercare No : 08813-231541, 231588

MANAMEI

VANNAMEI SHRIMP FEED

ADVANTAGES :

- **MANAMEI** is Scientifically Formulated Feed exclusively for vannamei shrimps with well balanced nutrition, which keeps your shrimps healthy, improves diseases resistance, enriches shrimp quality, maintains high survivability with faster growth.
- Most Advanced and proven technology from **Thai Union Feed Mills, Thailand** to give the best quality feed, produced in the state of the art computerized plant.
- Made from the best quality raw material with good profitability to increase appetite.
- Ideal water stability of the feed ensures better feed consumption and protect pond bottom and water quality.
- Good FCR with better yields and high profits.

COMPOSITION :

Feed No.	Feed Type	Crude Protein Min %	Fat Min %	Fibre Max %	Moisture Max %	Gross Energy Min (Kcal / kg)	Aflatoxin B1 Max (mg / kg)	Avg. Body Weight (G)	% of Feed Given as % of Body Wt. (G)	Feeding Frequency / Day
1	Crumble	35	5	3	12	3,000	0.02	0.02 - 0.4	60 - 35	2 to 3 times
2	Crumble	35	5	3	12	3,000	0.02	0.4 - 1.5	35 - 7	2 to 3 times
3	Crumble	35	5	3	12	3,000	0.02	1.5 - 3.5	7 - 5	2 to 3 times
3SP	Pellet	35	5	3	12	3,000	0.02	1.5 - 3.5	7 - 5	2 to 3 times
3P	Pellet	35	5	3	12	3,000	0.02	3.5 - 7.0	5 - 4.2	3 to 4 times
3S	Pellet	35	5	4	12	3,000	0.02	7.0 - 12	4.2 - 2.7	4 to 5 times
3M	Pellet	35	5	4	12	3,000	0.02	12 - 20	2.7 - 2.2	4 to 5 times
3L	Pellet	35	5	5	12	2,800	0.02	> 20	2.2 - 1.8	4 to 5 times

FEEDING TABLE PER 1,00,000 SHRIMPS :

Age (days)	Feed No.	Total Feed (kg)	Avg. Size of Shrimp Weight (gm)	Feeding % of Body Weight	Daily Feed for 1 Lakh Seed	Check Tray Feeding per kg. Feed (in grams)	Checking Time
1 - 7	1	20	0.02-0.4	60-35	-	1	3 hrs.
8 - 14	1 + 2	75	0.7	8	6	2	3 hrs.
15 - 21	2		1.2	7	8	3	3 hrs.
22 - 28	2 + 3SP	180	2.0	6	12	4	3 hrs.
29 - 35	3SP		3.1	5	16	5	3 hrs.
36 - 42	3SP + 3P	270	4.4	4.5	20	5	2 1/2 hrs.
43 - 49	3P		5.8	4.2	24	5	2 1/2 hrs.
50 - 56	3P + 3S	600	7.5	3.4	26	5	2 1/2 hrs.
57 - 63	3S		9.2	3	28	6	2 hrs.
64 - 70	3S		10.9	2.7	29	7	2 hrs.
71 - 77	3S + 3M		12.6	2.6	33	8	2 hrs.
78 - 84	3M	1100	14.5	2.5	36	10	2 hrs.
85 - 91	3M		16.6	2.4	40	10	2 hrs.
92 - 98	3M		18.7	2.2	41	10	2 hrs.
99 - 105	3M + 3L	900	20.8	2	42	10	2 hrs.
106 - 112	3L		22.9	1.9	44	10	1 1/2 hrs.
113 - 120	3L		25.0	1.8	45	10	1 1/2 hrs.

Note : ☆ For 1 lakh seed, start with 1.5 kgs. and increase 200 grams every day for first week; increase 300 grams for 2nd week; increase 400 grams for 3rd week and increase 500 grams for 4th week.

☆ After 28th day as per check tray feeding and body weight as shown above.

Greater Appetite • Vigorous Growth
Richer Returns • Friendly Water Quality

SHRIMP FEED

PROFEED



Avanti[®]
Feeds Limited

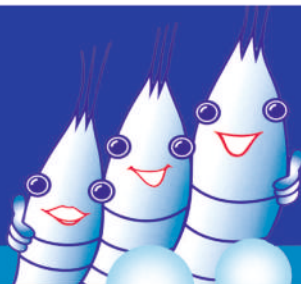
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Thailand



Thai
Union

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Customercare No : 08813-231541, 231588



PROFEED

SHRIMP FEED

COMPOSITION

FEED NO.	FEED TYPE	CRUDE PROTEIN MIN %	FAT MIN %	FIBRE MAX %	MOISTURE MAX %	GROSS ENERGY MIN (Kcal / kg)	AFLATOXIN B1 MAX (mg / kg)	AVG. BODY WEIGHT (g)	% OF FEED GIVEN AS % BODY WT (g)	FEEDING FREQUENCY / DAY
1	CRUMBLE	38	6	3	12	3,200	0.02	0.02 - 0.4	20 - 15	4 to 5 times
2	CRUMBLE	38	6	3	12	3,200	0.02	0.4 - 1.5	15 - 9	4 to 5 times
3SP	PELLET	38	6	3	12	3,200	0.02	1.5 - 3.5	9 - 5.5	4 to 5 times
3S	PELLET	38	6	3	12	3,200	0.02	3.5 - 7	5.5 - 4.8	4 to 5 times
3M	PELLET	38	6	4	12	3,200	0.02	7 - 17	4.8 - 3.2	4 to 5 times
3L	PELLET	38	6	4	12	3,200	0.02	17 - 25	3.2 - 2.4	4 to 5 times
4	PELLET	38	6	5	12	3,200	0.02	> 25	2.4 - 2.0	4 to 5 times

SHRIMP FEEDING TABLE

Age (Doc)	Weight of Each Shrimp (gms)	Number of Shrimps per kg.	Feed Code.	Feeding %	Check Tray %	Check Tray Checking Time (hours)	Feed Qty. for 10,000pieces (Kgs.per day)	Meal Frequency
1-7	0.02-0.4	2500	1	20-15			0.05	4
8-14	0.8	1250	1+2	10			0.8	4
15-21	1.5	667	2	9.0			1.3	4
22-28	2.0	500	2+3SP	8.0			1.6	4
29-35	3.0	333	3SP	6.0	2.0	3.0	1.8	4
36-42	4.5	222	3SP+3S	5.5	2.0	3.0	2.4	4
43-49	6.0	167	3S	5.0	2.2	2.5	3.0	4
50-56	7.5	133	3S+3M	4.6	2.3	2.5	3.5	4
57-63	9.0	111	3M	4.4	2.4	2.0	4.0	4
64-70	11	91	3M	4.1	2.5	2.0	4.5	4
71-77	13	77	3M	3.8	2.6	2.0	5.0	4
78-84	15	66	3M	3.4	2.7	2.0	5.1	4
85-91	17.5	57	3M+3L	3.1	2.8	2.0	5.4	4
92-98	19.5	51	3L	2.9	3.0	2.0	5.6	4
99-105	22.0	45	3L	2.6	3.2	2.0	5.7	4
106-112	25.0	40	3L+4	2.4	3.3	2.0	6.0	4
113-119	28.0	36	4	2.3	3.5	2.0	6.4	4-5
120-126	31.0	32	4	2.2	3.7	1.5	6.8	4-5
127-133	34.0	29	4	2.1	3.8	1.5	7.1	4-5
134-140	37.0	27	4	2.0	3.8	1.5	7.4	4-5

NOTE : During the first 25 days of culture for 1, 00,000 (1 Lakh) shrimps the feed ration is 2 kgs/day with daily increment of 200-300 gms for each next day. This feeding programme is a general guidelines based on biomass. The accurate feeding programme needs to be co-related with check tray monitoring, water temperature and climatic conditions for better feeding management.



International quality Prawn Feed at your door step...

TITAN



- Made from high quality raw-materials
- Nutritionally well balanced and Best FCR
- Ideal water stability of 3 hours and friendly water quality
- Greater appetite, Rapid growth with high survival rate
- High yields - High Profits



Joint venture with
THAI UNION FEEDMILL CO. LTD.,
Thailand



www.avantifeeds.com

Customercare No : 08813-231541, 231588

TITAN

COMPOSITION

FEED NO.	FEED TYPE	CRUDE PROTEIN MIN %	FAT MIN %	FIBRE MAX %	MOISTURE MAX %	GROSS ENERGY MIN (Kcal / kg)	AFLATOXIN B1 MAX (mg / kg)	AVG. BODY WEIGHT (g)	% OF FEED GIVEN AS % BODY WT (g)	FEEDING FREQUENCY / DAY
1	CRUMBLE	38	6	3	12	3,200	0.02	0.02 - 0.4	20 - 15	4 to 5 times
2	CRUMBLE	38	6	3	12	3,200	0.02	0.4 - 1.5	15 - 9	4 to 5 times
3SP	PELLET	38	6	3	12	3,200	0.02	1.5 - 3.5	9 - 5.5	4 to 5 times
3S	PELLET	38	6	3	12	3,200	0.02	3.5 - 7	5.5 - 4.8	4 to 5 times
3A	PELLET	38	6	4	12	3,200	0.02	7 - 17	4.8 - 3.2	4 to 5 times
3B	PELLET	38	6	4	12	3,200	0.02	17 - 25	3.2 - 2.4	4 to 5 times
4	PELLET	38	6	5	12	3,200	0.02	> 25	2.4 - 2.0	4 to 5 times

SHRIMP FEEDING TABLE

Age (Doc)	Weight of Each Shrimp (gms)	Number of Shrimps per kg.	Feed Code.	Feeding %	Check Tray %	Check Tray Checking Time (hours)	Feed Qty. for 10,000 pieces (Kgs.per day)	Meal Frequency
1-7	0.02-0.4	2500	1	20.15			0.05	4
8-14	0.8	1250	1 + 2	10			0.8	4
15-21	1.5	667	2	9.0			1.3	4
22-28	2.0	500	2 + 3SP	8.0			1.6	4
29-35	3.0	333	3SP	6.0	2.0	3.0	1.8	4
36-42	4.5	222	3SP+3S	5.5	2.0	3.0	2.4	4
43-49	6.0	167	3S	5.0	2.2	2.5	3.0	4
50-56	7.5	133	3S + 3A	4.6	2.3	2.5	3.5	4
57-63	9.0	111	3A	4.4	2.4	2.0	4.0	4
64-70	11	91	3A	4.1	2.5	2.0	4.5	4
71-77	13	77	3A	3.8	2.6	2.0	5.0	4
78-84	15	66	3A	3.4	2.7	2.0	5.1	4
85-91	17.5	57	3A + 3B	3.1	2.8	2.0	5.4	4
92-98	19.5	51	3B	2.9	3.0	2.0	5.6	4
99-105	22.0	45	3B	2.6	3.2	2.0	5.7	4
106-112	25.0	40	3B+4	2.4	3.3	2.0	6.0	4
113-119	28.5	35	4	2.2	3.5	1.5	6.3	4-5
120-126	32.0	31	4	2.1	3.7	1.5	6.7	4-5
127-133	35.5	28	4	2.0	3.8	1.5	7.1	4-5
134-140	39.0	26	4	1.9	3.9	1.5	7.5	4-5
141-147	42.5	23	4	1.9	3.9	1.5	7.9	4-5
148-154	46.0	22	4	1.8	4.0	1.5	8.3	4-5
155-161	50.0	20	4	1.7	4.0	1.5	8.5	4-5

NOTE : During the first 25 days of culture for 1, 00,000 (1 Lakh) shrimps the feed ration is 2 kgs/day with daily increment of 200-300 gms for each next day. This feeding programme is a general guidelines based on biomass. The accurate feeding programme needs to be co-related with check tray monitoring, water temperature and climatic conditions for better feeding management.



In the business of quality Prawn feed and Prawn Exports
An ISO 9001:2015 Certified Company

NUTRITIONALLY WELL BALANCED PREMIUM FISH FEED



MERMAID

For Prosperity...

- International Quality Pelletised Fish Feed
- Rich in Proteins - optimum digestibility
- Ideal water stability - Friendly water quality
- Rapid growth - Lower D.O.C. - Excellent FCR
- Better Yields - High Profits



In Collaboration with:
THAI UNION FEEDMILL CO., LTD.,
Thailand



HIGH BOOST

Nursery Feed



www.avantifeeds.com



Customercare No. 08813-231541, 231588

HIGH BOOST



Nursery Feed



Salient Features:

Shrimp Larvae in the nursery system require a well balanced fortified and complete nutritional diet to start their first journey in the pond. High Boost Prawn feed is scientifically formulated to meet nutritional requirements of larvae in the nursery system. The natural attractability of High Boost nursery feed makes it more closer to the natural diet of larvae. The nutrients in the High Boost feed improves the immunity of larvae there by increasing the survivability in nursery. High Boost has been well proven "in vivo" digestibility, trials confirm it's effective nutrient assimilation to larvae that leads to BOOST of their genetical growth potential to reach to it's maximum.

Ingredients:

Sterilised Fish Meal, Plant Proteins and starch, Squid meal, Cholesterol, Phospholipids, Fish Oil, Chelated minerals and Vitamins.

COMPONENTS	UNIT	AVAILABLE
Crude Protein (Min)	%	45
Crude Fat (Min)	%	7.5
Crude Fiber (Max)	%	2
Ash (Max)	%	15
Acid Insoluble Ash(Max)	%	1
Calcium (Min)	%	2.5
Phosphorus (Min)	%	1.5
Moisture (Max)	%	10



Feeding Recommendations*:

High Boost 1	First 10 days feed 5.5-6 kg Feed to 1 Lakh PL
High Boost 2	Next 10 days Feed 20-24 kg Feed to 1 Lakh PL
High Boost 3	Next 10 days feed 55-58 Kg feed to 1 Lakh PL

***Consult your technician for customised feeding program.**

Application Method: Broadcast 4 to 5 times the calculated feed quantity along the dikes.
Feeding quantity and timing is adjustable according to water parameters and shrimp size.



Avanti
Feeds Limited

Block no. 498/1 & 501
Balda Village, Pardi Nasik Road,
Taluka -Pardi, District-Valsad-396125,
Gujarat INDIA

SCAMPRO

SCAMPI FEED



India's No.1 Feed



- Made from high quality raw materials.
- Ideal water stability of 2 to 3 hours minimum.
- Good Feed Conversion Ratio (FCR 1:1.3 to 1.5) under standard farming condition.
- Nutritionally well balanced diet.
- Good attractant, faster growth with high survival rate.



Joint venture with
THAI UNION FEEDMILL CO. LTD.,
Thailand



www.avantifeeds.com

Customercare No : 08813-231541, 231588



SCAMPRO

SCAMPI FEED



COMPOSITION :

Feed No.	Feed Type	Size (mm)		Crude Protein Min %	Fat Min %	Fibre Max %	Moisture Max%	Gross Energy Min (Kcal/Kg)	Aflatoxin B1 Max (Kcal / kg)	Avg. Body Weight (G)	% of Feed given as Body Wt. (g)	Feeding Frequency / Day
		Length	Diameter									
1	CRUMBLE	-	0.2 - 0.5	34	4	4	12	3,000	0.02	0.02- 0.5	20 -10	2-3 times
2	CRUMBLE	-	0.5 - 1	34	4	4	12	3,000	0.02	0.5 - 3.5	10-6	2-3 times
3P	PELLET	2 - 3	1.2	34	4	4	12	3,000	0.02	3.5 - 7	6-4	3-4 times
3S	PELLET	3 - 4	1.6	34	4	4	12	3,000	0.02	7 - 22	4 - 2.3	3-4 times
3M	PELLET	4 - 5	2	34	4	4	12	3,000	0.02	22 - 52	2.3 - 1.3	4-5 times
3L	PELLET	5 - 6	2.2	33	4	5	12	3,000	0.02	52 - 87	1.3-1	4-5 times

FEEDING TABLE PER 1,00,000 PRAWNS :

Age (DOC)	Feed Code	ABW (Grams)	Feeding %	Feeding for 1,00,000 Pieces (Kg/Day)	Checking Time (Hrs)	Meal Frequency
1-7	1	0.02 - 0.4	20 - 15	0.4 - 6	--	2 times
8-14	1+2	0.4 - 1.0	15 - 9	6 - 9	--	2 - 3 times
15-21	2	1.0 - 1.7	9 - 7.8	9 - 13	3	3 times
22-28	2	1.7 - 2.4	7.8 - 7.2	13 - 17	3	3 times
29-35	2	2.4 - 3.4	7.2 - 6.2	17 - 21	2 1/2	3 times
36-50	2+3P	3.4 - 5.5	6.2 - 5	21 - 27	2 1/2	3 times
51-60	3P	5.5 - 7	5 - 4	27 - 28	2 1/2	4 times
61-70	3P+3S	7 - 9.5	4 - 3.9	28 - 37	2 1/2	4 times
71-80	3S	9.5 - 12	3.9 - 3.2	37 - 38	2	4 times
81-90	3S	12 - 17	3.2 - 2.6	38 - 44	2	4 times
91-100	3S+3M	17 - 22	2.6 - 2.3	44 - 50	2	4 times
101-120	3M	22 - 33	2.3 - 1.6	50 - 53	2	4-5 times
121-140	3M	33 - 45	1.6 - 1.4	53 - 63	1 1/2	4-5 times
141-160	3M+3L	45 - 59	1.4 - 1.3	63 - 77	1 1/2	4-5 times
161-180	3L	59 - 73	1.3 - 1.1	77 - 80	1 1/2	4-5 times
181-200	3L	73 - 87	1.1 - 1	80 - 87	1 1/2	4-5 times

Note : ☆ For 1 lakh seed, start with 1.5 kgs. and increase 200 grams every day for first week; increase 300 grams for 2nd week; increase 400 grams for 3rd week and increase 500 grams for 4th week.

☆ After 28th day as per check tray feeding and body weight as shown above.

AQUATIC HEALTH CARE PRODUCTS



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Aiding Sustainability and Reliability to Aquaculture

AVANT PRO^W

"Scientific solution with unique probiotic strains to improve pond soil condition & water quality"

COMPOSITION:

- Bacillus subtilis Rosell - 179
- Pediococcus acidilactici MA18 / 5M

POTENCY : 2.9×10^9 CFU / g

KEY BENEFITS:

- Reduces disease causing pathogenic bacteria and promotes beneficial & health promoting bacteria.
- Degrades & digests a wide variety of the accumulated organic matter & improves shrimp pond water quality & pond bottom soil condition.
- Maintains stable and healthy phytoplankton bloom.
- Reduces harmful & toxic gases like Ammonia, Nitrite, Sulphide etc.

APPLICATION / DOSAGE:

- **Regular Application:** Every week 500 g / ha at one meter water depth under standard conditions.
- **Booster Dose:** Under severe stress and unfavourable conditions apply 1 kg / ha at one meter depth.

// As directed by the aqua consultant.



(Soil & Water Probiotic)

AVANT BACT

"Right combination of unique probiotic strains to improve growth & optimize FCR as well as support the health of your shrimp."

COMPOSITION:

- MOS (Mannan Oligo Saccharides)
- Pediococcus acidilactici MA 18 / 5 M
- Saccharomyces cerevisiae boulardii

POTENCY : 1.0×10^9 CFU / g

KEY BENEFITS:

- Avant Bact is quite stable & gets easily adjusted to any binding material.
- Positively affects the gut micro flora and prevents development of pathogenic bacteria.
- Improves resistance toward pathogens.
- Improves intestinal tract structure and surface area of villi for better uptake of nutrients.
- Performs better growth and optimizes FCR

APPLICATION / DOSAGE:

- Mix with feed : 5.0 g / kg feed.
- // As directed by the aqua consultant.



(Gut Probiotic)

 **SRINIVASA CYSTINE PVT LTD**

AVANT IMMUPAK

“Solution to enhance immunity and protect shrimps from stresses”

COMPOSITION:

- 1,3 -1,6 Beta Glucans, Organic selenium and MOS (Mannan Oligo Saccharides), specific yeast derivatives from specific strains and dried melon juice rich in SOD (super oxide dismutase) enzyme.

KEY BENEFITS:

- Immune stimulation and modulation: Improves the overall resistance and health condition of shrimp.
- Antioxidant effect: Better resistance to environmental stressors (temperature, salinity and pH) and infections while supporting and efficient immune response.

APPLICATION / DOSAGE:

- 5 g / kg feed, 2 meals a day from stocking onwards (prophylactic).
- 10 g / kg feed in stressful disease challenging condition (challenging condition).

// As directed by the aqua consultant.



(Immune Modulator)

AVANT HERCOZIN

“Innovative product for healthy shrimp”

Unique combination of natural origin ingredients to stimulate and improve the necessary main functions of shrimp health, survival and growth.

KEY BENEFITS:

- Improves healthy condition of Hepatopancreas.
- Enhance Immunity.
- Increase Feed intake rate.
- Improve digestion system.

APPLICATION / DOSAGE:

- 4.0 g / 1 kg of feed, twice a day.

Add the required quantity of Avant Hercosin in suitable binder / gel and mix with feed. Dry it for 10 minutes prior to use.

// As directed by the aqua consultant.



(Hepatopancreas Booster and Growth Promoter)

 **SRINIVASA CYSTINE PVT LTD**

AVANT SALDO MIXTOS

"Marine mineral for balancing minerals in pond water"

COMPOSITION:

- Chloride (Cl⁻), Potassium (K), Calcium (Ca), Sodium (Na)
- Sulfate (SO₄⁻²), Phosphorus (P), Magnesium (Mg)

KEY BENEFITS:

- Increasing shell creating, colour pigment of shrimp body.
- Reducing cramp & stress of shrimp muscle.
- Healthy & better shelling.
- Increasing number of plankton.
- Improving mineral exchange process in shrimp.

APPLICATION / DOSAGE:

- Pond preparation 2-3 days, before stocking PL: 20-30 kg / ha everyday at night.
- Promote of plankton multiplication: 10-30 kg / ha at 9:00-12:00 am.
- For increasing minerals in water and better molting continuously use 2-3 days after water exchange or pre-molting period: 10-20 kg / ha (use at night).
- Cure cramp and stress of shrimp muscle: 10-20 kg / ha (use at night).

// As directed by the aqua consultant.



(Marine Mineral)

AVANT MINER MATE

"Source of essential Chelated Trace Mineral Supplement to help enhance concentration of vital minerals used for Shrimp all body functions and growth"

COMPOSITION:

- Magnesium (Mg), Selenium (Se), Cobalt (Co), Potassium (K), Iron (Fe), Zinc (Zn), Copper Cu), Manganese (Mn), Sodium (Na), Iodine (I), Calcium (Ca), Phosphorus (P)

KEY BENEFITS:

- Enhancing mineral in shrimp body & corrected trace mineral for shrimp at molting time.
- Improves hormonal and enzymatic activities in shrimp.
- Regulates nerve impulse transmission. Membrane potential and muscular control.
- Promotes the complete formation of hard and soft tissue matrix. Facilitates complete molting and prevents soft-shelling of shrimp.
- Optimizes FCR and maximizes productivity.

APPLICATION / DOSAGE:

- Water Application: 1 to 2 kg / acre.
- Feed Additive: 5 to 10 g / 1 kg feed.

// As directed by the aqua consultant.



(Chelated trace Mineral Supplement)

AVANT D-FLOW

"Water Quality Improvement"

COMPOSITION:

- Sodium thiosulphate..... 2.00%
- Sodium lauryl sulphate..... 1.60%
- Sodium alkane sulfonate..... 3.00%
- EDTA..... 3.00%

KEY BENEFITS:

- Corrects viscous water & removes floating bubbles.
- Gets rid of luminous & other toxic planktons.
- Detoxifies toxins from vibrio, psudomonos & planktons.
- Helps in shrimp moulting.
- Clean shrimp gills & extremities.
- Reduces toxic effect of Chlorine, Formalin, and BKC.....

APPLICATION / DOSAGE:

- To correct viscous water 5 L / acre, apply everyday 3 days.
- To clean shrimp gills & body 5 L / acre, apply every alternative day.
- To control toxic plankton & remove floating bubbles: 7.5 L / acre apply everyday 7 days.
- To reduce toxic substances: 12.5 L / acre apply every alternative.

// As directed by the aqua consultant.



(Water Quality Improvement)

AVANT AMMONIABSORB (Gas Absorbent)

COMPOSITION:

- Concentrated Yucca schidigera (50%) extract with blend of probiotics.

KEY BENEFITS:

- Creates probiotics farming environment & speed up the natural process of organic load / sludge degradation.
- Contain the natural extract of yucca schidegera. The extract contains two components steroidal saponins & glyco component.
- The glyco components have great affinity for ammonia & converts harmful ammonia into non-toxic form, this results in reducing odour & improves animal performance under wide variety of conditions by reducing environmental stress, while enhancing growth.
- The steroidal saponins have the surfactant property, which helps in the proper availability of nutrients to the beneficial bacteria for proliferation.

APPLICATION / DOSAGE:

Avant AmmoniAbsorb 500 g / acre.

// As directed by the aqua consultant.



(Gas Absorbent)

AVANT MAGIC DE PLUS

"An unique Aquatic Feed Supplement for enhancing natural immune system
resulting excellent growth & survival in shrimp culture"

COMPOSITION:

Lysozyme (T2)	: 25.00 g
Organic Zinc	: 6.40 g
Organic Copper	: 2.0 g
Silicon Dioxide	: 10.0 g
Others; Dextrose & Permitted Filler	

KEY BENEFITS:

- Lysozyme inhibits pathogenic bacterial growth especially on specific Vibrio Species which causes white feces syndrome.
- Improves function of hepatopancrease & innate immune system
- Zinc-linked coenzyme improves feed digestion
- Cu-linked enzyme increases functional blood cells that results in increased oxygen-carrying capacity.
- Helps to keep the animal healthy and improves feed intake, thereby improves growth and survival of animals

APPLICATION / DOSAGE:

Use 5.0 g of AVANT MAGIC DE PLUS to 1.0 kg feed
and mix well.

Sprinkle water and allow the feed to dry in shade
for 30 minutes before feeding

// As directed by the aqua consultant.



**(Immune Booster
& Growth Promoter)**



SRINIVASA CYSTINE PVT. LTD.

D. No. 15-11-24, Beside Railway Station

KOVVUR – 534 350, E.G. Dist., A.P.

Ph: 08813-231541, 231588, e-mail: scl@avantifeeds.com



SANJEEV AGRO-VET PRIVATE LIMITED

D. No. 15-11-24, Beside Railway Station

KOVVUR – 534 350, E.G. Dist., A.P.

Ph: 08813-231541, 231588, e-mail: sal@avantifeeds.com

AVANT PRO PS

“Effective biosolution with distinctive blend of probiotic strains for enrichment & maintenance of soil & water in shrimp culture ponds”

COMPOSITION:

- Rhodococcus spp. & Rhodobacter spp.

POTENCY : 4×10^9 CFU / ml

KEY BENEFITS:

- Reduces obnoxious odours, by removing hydrogen sulfide (H_2S) build-up in the pond.
- Controls the nitrite levels in the pond water.
- Clears the black soil and sludge in the pond bottom.
- It plays a major role in water purification by organic matter degradation.
- Reduces the disease-causing pathogenic bacteria and improves beneficial and health promoting bacteria, thereby minimize the occurrence of white faeces and white gut problems.
- Improves the feed intake which is reduced due to the bad pond bottom. It acts a feed supplement by promoting the growth of healthy phyto / zoo plankton.



(Sludge Digester)

APPLICATION / DOSAGE:

- **Water Application :** Apply 7-10 L / acre in one meter depth.
- **Prevention :** Apply 4-5 L / acre in one meter depth.
- **Treatment :** Apply 5-7 L / acre in one meter depth.

// As directed by the aqua consultant.

AVANT GEO TUFF

“Premium quality aquaculture grade zeolite with Optimal Cation Exchange Capacity (CEC) to ensure the healthy pond for growth in Shrimp / Fish culture”

COMPOSITION:

- Silicon dioxide (SiO_2)
- Aluminum oxide (Al_2O_3)
- Iron oxide (Fe_2O_3)
- Calcium oxide (CaO)
- Magnesium oxide (MgO)
- Sodium oxide (Na_2O)

KEY BENEFITS:

- A true zeolite: Offers 83-90% Aluminium silicate that assures the optimal Cation Exchange Capacity.
- Improves pond bottom quality: Reduce ammonia / nitrite / sulphide level in Pond-Absorb unwanted & eliminate bad smell.
- Improves water quality: Removes clay turbidity and keeps water clean, adjust and maintain pond water pH, eliminates more than 80% ammonia in pond water.
- Improves DO availability: SiO_2 & Al_2O_3 help increases the DO level in pond water.

APPLICATION / DOSAGE:

- Pond Preparation: 50-100 kg / acre.
- During Culture: 15-25 kg / acre.

// As directed by the aqua consultant.



(Pond bottom
conditioner)



SANJEEV AGRO VET PVT LTD



"AVANT LIFE is a superior product which is to enhance & maintain the Dissolved Oxygen as well as Alkalinity simultaneously for better survival & growth in Shrimp / Fish culture"

COMPOSITION:

- Sodium Carbonate Peroxyhydrate Coated.

KEY BENEFITS:

- Quick acting & long lasting.
- Increase & maintain both Dissolved Oxygen (DO) as well as Alkalinity in water column simultaneously.
- Meets high DO level essential for energy metabolism.
- Reduces anaerobic conditions at pond bottom.
- Helps in reducing stress of shrimp during culture especially molting period.

APPLICATION / DOSAGE:

- Regular application : 0.5 - 1.0 ppm.
- During Dissolved Oxygen (DO) stress, cloudy weather, high temperature : 5.0 -10.0 ppm for every 3 - 5 hours.
- During partial harvest : 3.0 - 5.0 ppm for every 3 hours.
- During over bloom : 3.0 - 8.0 ppm during night hours.

// As directed by the aqua consultant.



(Oxygenator)



"A unique herbal molluscicide for complete eradicating snails before seed stocking as well as during the culture to maintain the healthy pond environment for better survival & growth in Shrimp Culture"

COMPOSITION:

Each 1 kg contains :

Allium sativum	-250g
Diatomaceous earth	-260g
Azadirachta indica	-250g
Allium schoenoprasum	-60g
Matricaria chamomilla L.	-40g
Carrier Q.S. TO 1kg	

KEY BENEFITS:

- It is a 100% herbal preparation, natural, safe & biodegradable
- It can kill the snails & keep them away from your pond environment
- Oxygen levels are greatly increases & also increases Alkalinity in the pond
- It also supports in improving the pond water color
- Overall, it will help to improve the pond environment
- Growth rate of shrimp increases *resulting in better FCR*

APPLICATION / DOSAGE:

Before stocking :- 1.0 kg / one feet water depth / one acre.

Apply after 6 pm in a pond will give good results.

If there are aerators in the pond do not run them for two days.

// As directed by the aqua consultant.



(Molluscicide)

 **SANJEEV AGRO VET PVT LTD**

JANUARY 2025

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

FEBRUARY 2025

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

MARCH 2025

Su	Mo	Tu	We	Th	Fr	Sa
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

APRIL 2025

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

MAY 2025

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE 2025

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY 2025

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST 2025

Su	Mo	Tu	We	Th	Fr	Sa
31					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

SEPTEMBER 2025

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER 2025

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

NOVEMBER 2025

Su	Mo	Tu	We	Th	Fr	Sa
30						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

DECEMBER 2025

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			