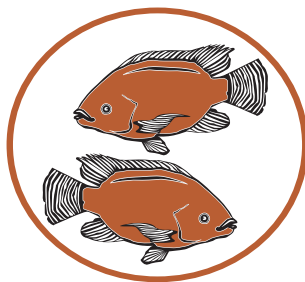
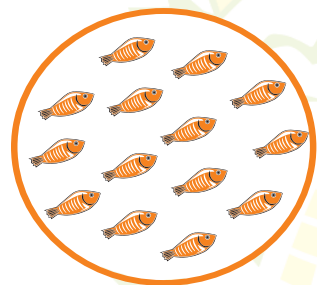




FISH Brood Stock 38%



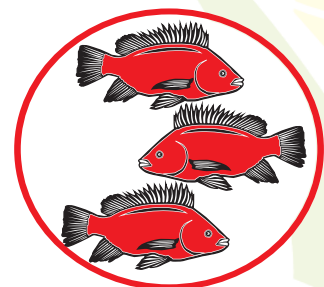
FISH Starter 38%



FISH Juvenile 45%



FISH Grower 32%



FISH Pre Starter 40%



POND FISH 18%

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Sales: 0975 175 155
Nutritionist: 0976 537 297
Sales Manager: 0978 779 017
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FISH FEED



- Fish Fry Mash 45%
- Fish Juvenile Crumble 45%
- Fish Pre-Starter 40%
- Fish Starter 38%
- Fish Grower 32%
- Fish Finisher 24%
- Fish Pond 18%
- Fish Green Pond 15%
- Fish Broodstock 38%
- Fish Post Hatch 45%

"Feeding for Prosperity"

Cage / Tank Fish Culture

Product Name	Packaging (kg)	Feed size (mm)	Fish Size (g)	Period (Weeks)	Feedings per day	Feed Rate (%)
Fish Fry Mash 45%	15	0.5	2 - 5	0 - 1	8	10
Fish Juvenile Crumble 45%	15	1.0	5 - 20	2 - 4	6	8
Fish Juvenile Crumble 45%	15	2.0	20 - 50	5 - 7	6	6
Fish Pre-Starter 40%	25	2.0	20 - 50	5 - 7	4	5
Fish Pre-Starter 40%	25	3.0	50 - 90	8 - 12	4	5
Fish Starter 38%	25	4.0	90 - 250	13 - 18	4	3
Fish Grower 32%	25	5.0	250 - 450	19 - 24	4	1.85
Fish Finisher 24%	25	5.0	350 - 500	22 - 24	4	1.85

Average FCR 1.4

Fish Pond Culture

Product Name	Packaging (kg)	Feed size (mm)	Fish Size (g)	Period (Weeks)	Feedings per day	Feed Rate (%)
Fish Fry Mash 45%	15	0.5	2 - 5	0 - 1	8	10
Fish Juvenile Crumble 45%	15	1.0	5 - 20	2 - 4	6	8
Fish Juvenile Crumble 45%	15	2.0	20 - 50	5 - 7	6	6
Fish Pre-Starter 40%	25	2.0	20 - 50	5 - 7	4	5
Fish Pre-Starter 40%	25	3.0	50 - 90	8 - 12	4	5
Fish Starter 38%	25	4.0	90 - 250	13 - 18	4	3
Fish Grower 32%	25	5.0	250 - 450	19 - 24	4	1.85
Fish Pond 18%	25	5.0	250 - 500	25 - 32	4	1.85
Fish Green Pond 15%	25	5.0	250 - 500	25 - 32	4	1.85

Average FCR 1.6

FEEDING INSTRUCTIONS

Fingerlings: Fingerlings below 5g should be fed on demand (up to 8 times per day). However it is highly recommended that all feeding should be done in proportion to the fish's average body weight. That is to say, fish must be weighed or sampled every 2 weeks or on a monthly basis to determine the current weight of fish stock. The fish weight would then be used to determine the amount of feed to be administered using the feeding rates given.

For Example:

Fish weighing 15 - 20g has a feeding rate of 8% with the total number of fish being 1000. So if fish weighs 15g for instance, how much should this be fed?

$$= (15g / 1000) \text{ kg} \times \text{feed rate} \times \text{Total fish}$$

$$= 0.015 \times 8 / 100 \times 1000$$

$$= 0.015 \times 0.08 \times 1000$$

$$= 1.2\text{kg}$$

Therefore, 1.2kg will be administered to the culture system (pond, cage, tank) per day but fed 6 times (check feedings per day). That is 1.2kg divided by 6 times a day which gives you 0.2kg (200g) per feeding time. However, it is important to feed fish to satiation following their response but observe not to over feed. Over feeding results into distortion of water quality, (nutrient enrichment, nitrogenous elements e.g ammonia - NH₃, algae bloom) in poor/slow growth or fish mortality itself.

All feed given to the fish must be recorded each time until harvest, so that the total amount of feed administered during the growing period would be compared to the amount of fish harvested. This is referred to as feed conversion ratio - (FCR) (total feed given/total fish harvested). FCR would indicate to you at least the following; how good your management was, how good your feed was and as to whether you are making profit or not.

Fish finisher 24% is used for both cages and ponds. In cages, it is used as maintenance feed, that is fish that has reached its target weight and is awaiting harvest/market.

Pond 18% is used in clear ponds while Fish Green Pond is used for fertilized ponds.

Broodstock 38% is used for parenting stock in both ponds and tanks.

Fish Post Hatch 45% is a sex-reversal feed, coated with Methyltestosterone, the hormone responsible for converting all fish to male. This a ready made feed for fish fry at the hatchery.