

PROPEL™ WITH NovaqPRO™ FEED BOOSTER — GROWER

is designed to improve shrimp nursery and grow-out performance for growth and survival.

PRODUCT DESCRIPTION & CONSTITUENTS

PROPEL™ WITH NovaqPRO™ Feed Booster — Grower is an innovative mixture of NovaqPRO™, an organic mineral, and protein complex powder, in combination with non-marine oils, attractants, antimicrobials and binders, designed to supplement conventional feed used in rearing of marine and brackish water shrimp at the nursery, transition, starter and grow-out stages.*

SPECIES

- Black tiger shrimp
 (Pengeus monodon)
- · White shrimp (Penaeus vannamei)



FEED BOOSTER - GROWER

Use Rate as % total feed fed/day (as at 09/11/23)

Booster*	Stage	Particle type	Particle size	Feed rate (% total feed/day)		
	1	Crumble	450 µm	10		
Nursery	2	Crumble	600 µm	10		
	3	Crumble	800 µm	10		
	1	Crumble	0.9 mm	7.5		
Transition	2	Mini Pellet	1.2 mm	7.5		
	3	Mini Pellet	1.4 mm	7.5		
	1	Pellet	1.6 mm	5		
Starter	2	Pellet	1.8 mm	5		
Grower	1	Pellet	2.0 mm	5		

(Please visit website for up to date information.)

NUTRITIONAL SPECIFICATION

PROPEL™ WITH NovagPRO™ —	Protein (min) (%)	Fat (min) (%)	Carbohydrate (min) (%)	Crude Fibre (max) (%)	Ash (min) (%)	Form	Size (microns)	
Feed Booster – Grower	25	0.3	18	4	15	Crumble Pellet / Mini Pellet	450 μm - 2.00 mm	

TYPE OF PRODUCT

Crumbled/mini pellet and pelleted feed booster with 4 types: Nursery, Transition, Starter and Grower. Designed to supplement complete feeds used in rearing of marine/brackish water shrimp at the nursery/transition/starter and grower phases.

*Ensure adequate availability of the product to the animals. Feed the above dose of the booster in addition, and simultaneously to, the normal dose of conventional feeds. Ensure feeding is to satiation, taking into consideration all other water quality and environmental parameters.

USAGE DATA

This product has been designed to be used for boosting performance of shrimp diets through direct addition to nursery and on-growing tanks/ponds for shrimp species, including, but not limited to: *Penaeus monodon* and *Penaeus vannamei*. Feeding shrimp this product in addition to complete feed, when fed to satiation, can result in improved performance, as compared to shrimp fed solely on complete feeds (see novaqpro.com).

CHEMICAL PROPERTIES

PROPEL™ WITH NovaqPRO™ Feed Booster – Grower is a free-flowing, non-toxic dry crumble/mini pellet/pellet.

HOW TO USE

The product can be either fed separately or preferably mixed together with conventional nutritionally-complete shrimp feeds by weighing the required quantity and mixing together with the normal quantity of conventional pelleted feeds before feeding to the nursery/on-growing tanks/ponds.

DOSE RATES

It is recommended to add the booster product to conventional shrimp feeds at the rate shown in the table on page two. This booster is used in addition to the normal rate of feed supplied at each stage of the nursery/grow-out cycle at every feed of every day.

FREQUENCY OF USE

This product is for use in accordance with this product information sheet as an additive to conventional complete feeds at the same time as complete feeds are fed, every day during nursery through to harvest of grow-out tanks/ponds.

PACKAGING

PROPEL™ WITH NovaqPRO™ Feed Booster — Grower is available for order in two carton sizes: 6 x 1 kg bags per carton or 3 x 2.5 kg bags per carton and 20 kg bags.

STORAGE

Store at room temperature, in a clean, dry environment that is free from pests. Re-seal packaging after each use.



SUSTAINABILITY

At Ridley, we believe we can contribute to solving the food production challenges of today and tomorrow through smart animal nutrition. Our approach to sustainability moves beyond compliance. Ridley's Sustainability Pathway, underpinned by our four Sustainability Pillars – Smarter Ingredients, Optimised Production, Effective Solutions, and Meaningful Partnerships – is designed to support the delivery of real value in more sustainable ways.

Legal Disclaimer

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PRODUCT RANGE

PROPEL™ WITH NovaqPRO™										
Product Range	Life Stage	Feed Type	Product Name	Target Particle Size	Particle Size Range	Product Format	Pack Size 0.5 kg	Pack Size 1 kg	Pack Size 2.5 kg	Pack Size 20 kg
Postlarval Nursery FEED BOOSTER Transition Starter Grower	Larval	Larval Feed Booster	Larval	<30 µm	1 – 30 µm	Powder	0.5 kg	1 kg	18	
	A STATE OF THE PARTY OF THE PAR	Hatchery Feed Booster	Postlarval 1	150 µm	100 — 200 μm	Crumbles		1 kg	2.5 kg	
	Postlarval	1 x	Postlarval 2	250 µm	200 – 300 μm	Crumbles		1 kg	2.5 kg	
			Postlarval 3	350 µm	300 – 400 μm	Crumbles		1 kg	2.5 kg	
	Nursery	Nursery Feed Booster	Nursery 1	450 µm	400 – 500 μm	Crumbles		1 kg	2.5 kg	20 kg
			Nursery 2	600 µm	500 – 680 μm	Crumbles		1 kg	2.5 kg	20 kg
			Nursery 3	800 µm	680 – 850 μm	Crumbles		1 kg	2.5 kg	20 kg
		Transition Feed Booster	Transition 1	0.9 mm	0.8 — 1 mm	Crumbles			2.5 kg	20 kg
	Transition		Transition 2	1.2 mm	1.0 - 1.4 mm	Mini Pellets			2.5 kg	20 kg
			Transition 3	1.4 mm	1.2 — 1.6 mm	Mini Pellets			2.5 kg	20 kg
	6	Starter Feed Booster	Starter 1	1.6 mm	1.4 — 1.8 mm	Pellets			2.5 kg	20 kg
	Starter		Starter 2	1.8 mm	1.6 - 2.0 mm	Pellets			2.5 kg	20 kg
	Grower	Grower Feed Booster	Grower	2.0 mm	1.8 - 2.2 mm	Pellets			2.5 kg	20 kg











