



SyAqua

INDIA • INDONESIA • MALAYSIA • THAILAND • USA

GCMAT

SyAqua's GCMAT Broodstock and Maturation Feed have undergone careful formulation, aiming to effectively encourage reproductive activity within broodstock populations. This specialized feed stands out as a practical alternative to conventional live and fresh feeds. The formulation process has been conducted with precision to ensure that the feed provides the necessary nutrients and elements to stimulate and support the reproductive processes in broodstock. The unique composition of SyAqua's GCMAT feed is designed to go beyond merely sustaining broodstock; it is crafted to actively enhance the maturation process. By delivering a balanced and nutritionally rich diet, the feed creates optimal conditions for the maturation and breeding of broodstock. This targeted approach is geared towards maximizing the reproductive potential of broodstock populations, contributing to the overall success of aquaculture and ensuring the health and vitality of the breeding stock.

[#bluebalanceassured](#)

BENEFITS

MITIGATING BIOSECURITY RISKS

Alleviates biosecurity risks associated with the utilization of live feeds.

EASE OF USE

Flexibility in feed customization

MAXIMISING SUCCESS

Outstanding reproductive efficiency and high nauplius yield.

Broodstock and
Maturation Feed

Sustainable Shrimp Technologies
GENETICS • NUTRITION • HEALTH



PRODUCT RANGE

EARLY POST
- LARVA FEED (PL 1-5)
100 - 250 µm



INGREDIENTS

- Marine protein
- Plant protein
- Marine lipids
- Plant lipids
- Vitamins
- Minerals
- Carotenoids

STORAGE

- Store at ambient temperature with good ventilation, away from heat, moisture and direct light.
 - Preferably stacked on pallets away from the floor.
- Shelf life : Minimum 18 months when stored properly.*

PACKAGING

GC-Mat is packed in 5kg buckets.



NUTRITIONAL PROFILE

CRUDE PROTEIN MIN 50%	CRUDE FAT MIN 10%
CRUDE ASH MAX 18%	CRUDE FIBRE MAX 4%
MOISTURE MAX 12%	HUFA MIN 4%

The mash formula is made to easily mix with different additives, giving flexibility in customising the feed with specific nutrients. This simplifies feeding, ensures a consistent distribution of essential elements, and allows aquaculturists to adapt the feed to their specific needs.

RECOMMENDED FEEDING GUIDE

	BROODSTOCK GROW OUT	MATURATION
Shrimp Size	10 - 40 grams	>35 grams
Feeding Rate (dry weight as % biomass)	0.5% - 1% of biomass per meal	2 - 4% of biomass/day
Shrimp Size	1 - 2 meals per day with regular feed	2 - 4 meals per day