

CALCI-S

AQU002



Shrimp shell quality and osmotic stress control

PROPERTIES

- CALCI-S is a nutritional molt booster additive, preventing phosphorus and calcium deficiencies occurring in low alkaline waters, improving **the molt, the shell hardening** and therefore growth conditions.
- CALCI-S reduces osmotic shock on shrimp, especially when rearing in high and low salinity waters or with low water exchange rates. Its original composition allows better osmotic balance and limits hydro stress during molting.
- CALCI-S use before harvest is recommended for better quality of the shell of the frozen shrimp.

CALCIUM
PHOSPHORUS

- Essential minerals for shell formation.

VITAMIN D3 & A

- Uptake, storage and mobilisation of calcium and phosphorus allowing better assimilation of these essential molt minerals.

INOSITOL

- Vitamin: Substantial component of cell membranes.

BETAINE

- Osmoprotectant factor, limiting the phenomenon of osmotic stress particularly important during the critical molting period. Betaine is a cellular osmo protector and **also a powerful attractant.**

USE AND PRESENTATION

- CALCI-S is presented in powder form.
- Recommended incorporation rate: **5 kg CALCI-S per ton of feed**
- For coating in shrimp farm, mix 5 g CALCI-S per kilo of feed with 50/100ml of clean water then mix with the pellets, wait until liquid is absorbed then coat with **TECH-OIL** or with a good quality fish oil.
- We recommend a daily use of CALCI-S during the week previous the moulting periods and before harvest.
- Store in a dry and cool place .

