

Cholesterol SF is a slightly off-white powder. It is made from wool grease by extraction and refining processes. Cholesterol SF is insoluble in water. The product consists of cholesterol and approximately 1% Aerosil to improve flowability.

Specification: Cholesterol (GC), $\geq 91\%$
Total sterol (GC), $\geq 97\%$
A-tocopherol, $\geq 50\text{ppm}$ (anti-oxidant)

CAS no. 57-88-5

Application: As an ingredient for shrimp feed Cholesterol is an essential molecule for the synthesis of molting hormones, sex hormones, bile acids, vitamin D and is a building block of shrimp tissues. Cholesterol cannot be metabolized by the shrimp and has therefore to be added to the shrimp feed.

Particle size: 100% < 1000 microns
98% < 500 microns
80% < 250 microns

Formulation: Recommended inclusion rate:
-Larval feed: 1%
-Shrimp feed: 0.3-0.5% depending on growth stage
Cholesterol should be added before extrusion, together with other fatty compounds.

Packing: Fibre drums containing 50 kg net in plastic foil.

Storage: To avoid contamination keep the drums well closed.

Stability: Retest after 3 years, if stored at ambient temperatures in original undamaged packing.



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