



**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), ≥ 91%

Total sterol (GC), ≥ 97%

A-tocopherol, ≥ 50ppm (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 25 kg or 50 kg net, lined with 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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