

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.

<b>Specification:</b>	Cholesterol (GC), $\geq 91\%$ Total sterol (GC), $\geq 97\%$ A-tocopherol, $\geq 50\text{ppm}$ (anti-oxidant)
<b>CAS no.</b>	57-88-5
<b>Application:</b>	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.
<b>Particle size:</b>	100% < 1000 microns 98% < 500 microns 80% < 250 microns
<b>Formulation:</b>	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.
<b>Packing:</b>	Fibre drums containing 25 kg or 50 kg net, lined with plastic foil.
<b>Storage:</b>	To avoid contamination keep the drums well closed.
<b>Stability:</b>	Retest after 3 years, if stored at ambient temperatures in original undamaged packing.



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