

MAXFAT HPL

Description

MAXFAT HPL comprises of essential substances of phospholipids, vitamin and biomedical additives.

This is produced by series of unique processes namely oil fractionation fortified with phospholipids, liquid oil is cool sprayed to fine granular form.

MAXFAT HPL is strictly of vegetable origin.

Main Compositions

Essential phospholipids, beta-carotene, biomedical additives and palm fat fraction.

Functional property

- It directly provides precursors for biosynthesis of hormones and immunoglobulin and serves as the metabolism activator and nutrient-utilizing enhancer.
- Its components support the integrity of bio-membranes, stimulate immune responses, improves reproductive functions and inhibit growth of microbials.
- It is able to improve growth of intestinal villi and formation of micelles and chylomicron.

Practical benefits

- Increasing utilization of dietary nutrients e.g. proteins, amino acids, fats, minerals and vitamins.
- Improving weight gain, egg production and feed conversion.
- Intensifying the pigmentation of broiler skin and egg yolk.
- Strengthening immune system, and increasing resistance to stress and diseases.
- Supporting high fertility and successful embryo development.

Specification

Crude fat	Min. 95%
Phospholipids as AI	Min. 10%
Beta-carotene	Min. 10 ppm
Linoleic acid	Min. 10%
Moisture	Max. 1%
Appearance	Free-flowing, yellow powder/granular at 25 °C

Dosages

Layer feeds	0.5 – 2.0 %
Broiler feeds	1.0 – 3.0 %
Breeder feeds	0.5 – 2.0 %

Application

Mixing with other ingredients and additives to produce premixes, concentrated and complete feeds.

Packaging

25 kg double-paper bag with PE liner

Storage

Store in cool and dry place, in original unopened bags, away from direct sunlight.

Shelf-life

12 months from the date of production.