

Animulsion

Superior gut emulsifier powered by hydrolyzed lecithin rich in lysophosphatidic choline, ethanolamine etc. Animulsion is a high concentration emulsifier with 14-18 HLB value. Animulsion improves metabolizable energy value through sequential improvement of digestion, absorption and metabolism

HOW IT WORKS?

1.

Hydrolyzed lecithin

Rich in Phosphatidylcholine (PC), Phosphatidylethanolamine (PE), Phosphatidylinositol (PI) helps in micelle formation and breaks the larger fat globules into smaller fat droplets resulting into better lipolytic action of pancreatin lipase.

Increases the fluidity of the gut epithelial cell lining resulting into higher absorption of fatty acids post lipid digestion.

2.

Polyethylene glycol ricinolate

Reduces the surface tension between fat molecules and water, allowing the large fat globules to break down into smaller droplets.

3.

Ubiquinone

Ubiquinone, also known as coenzyme Q10 (CoQ10), plays a crucial role in cellular metabolism, particularly in the production of energy through the process of cellular respiration in mitochondria.

Composition

High concentration biosurfactant, ricinoleate, Ubiquinone, poly ethylene glycol

Key features

- Bio surfactant based emulsifier
- High concentration emulsifier with extra power to improve absorption and metabolism of fats
- Designed with HLB value more than 14- suitable for oil-in-water emulsification

Key features

- Improves ME value by improving fat digestion, absorption and metabolism in sequential order
- Helps to digest and metabolize fats and oils when addition of fat/ oil is unavoidable

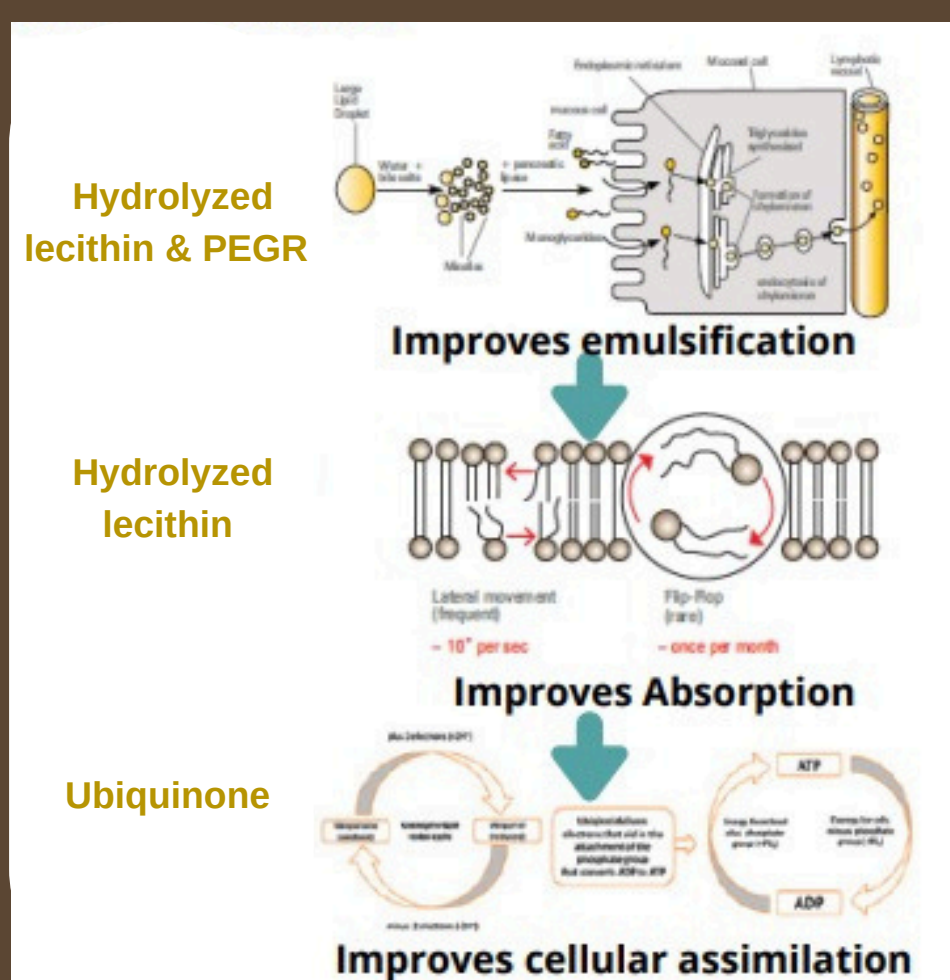
Usage recommendation

Po250 to 300 per ton of feed. Increases the inclusion @ 100 g/ ton for above 2.5% of addition of oil

Presentation

250 mL, 500mL, 1L and 5 L

Mode of action



Manufactured and marketed by

Animaxius

220, 1st floor, City mall, New Link Road, Andheri (West),
Mumbai-400053, India

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