Ω3 Omega Complete

OVVET Equine Veterinary Solutions

Real Results
For the complete horse

Long Chain Omega 3
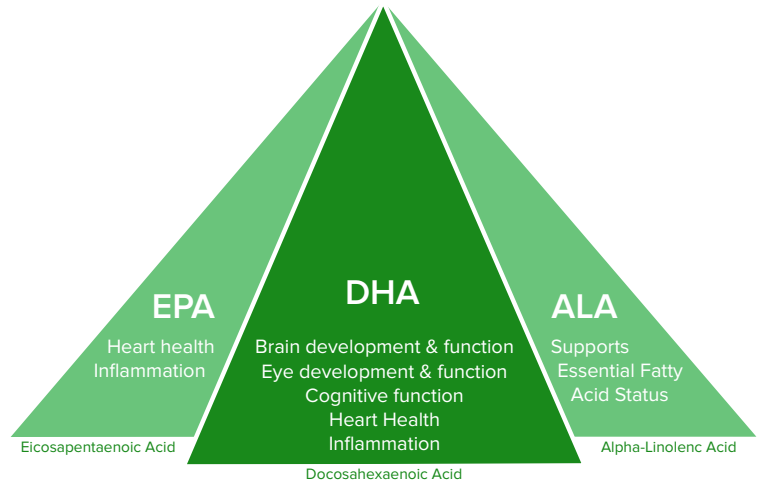## Fatty Acids in Animal Nutrition

There are two families of essential fatty acids: Omega-3 fatty acids and Omega-6 fatty acids. They are termed "essential" because they cannot be produced by the body, and must therefore be obtained from the diet. By supplementing with a good source of omega-3 fatty acids such as fish oil or flaxseed, will provide a good ratio of these essential fatty acids.

As long as the diet is not too high in sources of omega-6 fats such as cereals, whole-grains etc, as too much Omega 6 in the diet produces an inflammatory action, whereas Omega 3 is anti inflammatory.

Omega-3 EFAs (Essential Fatty Acids) are needed to keep nerve cells and brain cells functioning properly. When there is a deficiency of omega-3 EFAs and an excess of saturated fats in the diet, the membranes of these cells are less fluid. Fluidity is an important feature of any cell.

It allows nutrients to move easily into the cell, and waste products to get out. Without the proper ratio of omega-3 EFAs in the diet, cell membranes tend to "stiffen": they become less fluid and the cell's internal environment suffers.

Flaxseed contains Biotin which is a B vitamin that is sometimes referred to as vitamin H or vitamin B7. It is one of the eight vitamins in the vitamin B-complex. The B vitamins, in general, help in promoting healthy nerves, skin, eyes, hair, liver and a healthy mouth. Biotin is important in metabolism and energy production. Many studies have shown improvement in chronic conditions such as arthritis, diabetes, obesity, cardiovascular disease, with omega-3 EFA supplementation.

EPA	DHA	ALA
Heart health Inflammation	Brain development & function Eye development & function Cognitive function Heart Health Inflammation	Supports Essential Fatty Acid Status
Eicosapentaenoic Acid	Docosahexaenoic Acid	Alpha-Linolenc Acid

Omega 3 Dry Powder

• No fishy smell
• Highly palatable
• Long Shelf Life
• Microencapsulated
• Easy to feed

Omega 3 helps to maintain Homeostatic mechanisms in the horse.

Ingredients:

Omega 3 Dry Powder (from fish oil) in Triglyceride form (EPA + DHA)
Golden Flaxseed- ALA

Serving Suggestions:

Sprinkle the powder directly over the feed and gently mix into feed.

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