



### **What makes Aloe Vera so impressive?**

Aloe Vera has been found to have many health benefits for horses but can also act as a tonic for horses or ponies that are run down, lethargic or recovering from an illness or disorder. Aloe Vera is considered to be a superfood in both human and equine diets, the leaf is filled with a gel containing at least 200 active components including Amino Acids, Vitamins, Minerals, Sterols and much more.

The key advantages of using Aloe Vera in your horse's diet are to help prevent stomach ulcers or any other digestive disorders, ease inflammation, speeds recovery from injury and much more. The Omega Equine Aloe Juice contains 100% pure, organic inner leaf Aloe Vera with less than 1% food grade preservatives which make it the perfect addition to any horse or ponies feed from those at field rest to top level competition.

### **So why are the different properties important?**

**Amino Acids** – Aloe Vera is naturally high in Amino acids that are the building blocks of protein to aid with growth, repair and brain function. Each of individual Amino Acid plays a specific role within the horse's body, there are 22 that are necessary for the body and it said that 8 of these are essential. Within Omega Aloe Juice between 18 and 20 of these Amino Acids can be found these include the 8 essential Amino Acids.

**Vitamins** – Just like the human diet the equine diet also needs to be full of different vitamins to help the body with normal functions, Aloe Vera contains vitamins including A, E, Folic Acid, Choline, B1, B2, B3, B6 and B12. B12 is only found in a few plants and Aloe Vera is one of lucky ones.

**Minerals** – As with Vitamins the Minerals are also important for the horse's body to function correctly, 20 minerals can be found in Aloe Vera Juice including Calcium, Magnesium, Zinc, Selenium, Copper and many more.

**Enzymes** – These are the biochemical catalyst that breaks down the proteins we eat into Amino Acids, when our horses eat the Enzymes turn the food into fuel for every cell in our body, enabling them to function and work efficiently. The Enzymes found in Aloe Vera Juice are Amylase (breaks down sugar and starches), Bradykinase (stimulates immune system, analgesic, anti-inflammatory/0, Catalase (prevents accumulation of water in the body), Cellulase (aids digestion - cellulose), Lipase (aids digestion- Fats), Oxidase, Alkaline Phosphatase, Proteolytiase (hydrolyses proteins into their constituent elements), Creatine Phosphokinase (aids metabolism), and Carboxypeptidase.

**Plant Sterols** – These are also known as phyto-steroids and are Cholesterol, Campesterol, Lupeol, and B-Sitosterol, they have fatty acids in them which enable antiseptic, analgesic and anti-inflammatory properties.

**Polysaccharides** – Are known for being the more complex long-chain sugars involving Glucose and

Mannose or Gluco-mannans. These sugars are digested whole in the stomach and once ingested they exert their healing and immune-regulating effect. One of the Polysaccharides, Acemannan has the ability to restore and boost the immune system by releasing Interferon and Interleukin that help to destroy viruses, bacteria and tumour cells.

As you can see Omega Equine Aloe Vera Juice has a wide of benefits when being used in the horse's diet and can help to stabilise any abnormalities within the body. When you are looking to buy Aloe Vera it is important that it is sourced in an organic way and has very little preservatives so you are only feeding the purest form. By feeding the purest form your horse will be able to digest all of the essential ingredients which Aloe Vera offers without any fillers or a decreased amount of the important active components.

To find out more you can contact one of our team on 01798 813312 or [info@omegaequine.co](mailto:info@omegaequine.co).