



ELECTROLYTE SUPPORT

Has your horse undergone heavy training? Lost a lot of fluids? In short, it is necessary to supplement your horse's ration with electrolytes. Then discover Electrolyte Support from the Special Care range!

Sweating is quite a special process in horses. Horses sweat all over their body and therefore have sweat glands all over their body. After exertion, they can be wet from head to toe with sweat. Sweating therefore plays an important role in thermoregulation. In horses, white foaming sweat can occur. Horse sweat contains a protein that increases the cooling effect of sweat. This protein creates a kind of intermediate layer on the coat between the sweat and the outside air to stimulate heat evaporation. Horses can lose up to 9 litres of fluid per hour when exercising intensively during hot weather. With this sweat, in addition to moisture, the horse also loses a considerable amount of salts (including Sodium and Potassium) and minerals (including Calcium and Magnesium).

- **Sodium** is important for water transport in the body. It is essential for proper muscle function and nerve impulse transmission, which is also the main function of potassium.

- **Chlorine** is the most abundant of all salts in sweat. Chloride keeps the pH of the blood balanced and plays an important role in the production of gastric acid

- **Magnesium** has a relaxing effect on muscles and helps support the proper functioning of the nervous system

- **Calcium** is also needed for the proper functioning of muscles and for conducting stimuli to the nerves and supplying energy to the body's cells

- **Dextrose** promotes the absorption of Sodium and Chlorine and provides extra energy

- **Sodium bicarbonate** performs a buffering role. It maintains the acid-base balance and increases buffering in the muscles, neutralising lactic acid, the cause of stiff and tired muscles

- **Proteins**, among other things, play a role in the recovery of muscle tissue after exercise.

The above different components work in symbiosis to allow the horse to recover optimally after intense sweating and/or heavy exertion.

COMPOSITION:

Dextrose , Sodium chloride , Potassium chloride , Vital Wheat gluten, Sodium bicarbonate , Anhydrous Magnesium sulphate.

Analytical constituents:

Crude protein	10.4 %
Crude Fat	0.3 %
Crude ash	29,5 %
Calcium	2.6 %
Phosphorus	0.02 %
Potassium	0.9 %
Magnesium	0.14 %
Sodium	7.15 %
Chloride	12.6 %

NUTRITIONAL ADVICE:

Recommended dosage per horse per day: Mix up to a maximum of 50 grams with the feed that is given shortly after serious exercise or heavy sweating. Recommended duration of use 1 – 3 days. Drinking water must always be available.

DISTRIBUTOR

