# **ELECTROLYTE BALANCE ELECTROLIQ BALANCE** FOR COMPLETE ELECTROLYTE RESTORATION & RECOVERY

#### 1. RECOMMENDED USE

**Cavalor® Electroliq/Electrolyte Balance provides the necessary electrolytes for optimal recovery after heavy sweating.** During stress, intensive exercise, hot summer days or travel, horses lose water and important minerals. Since they cannot build up reserves for this, it is important to replenish lost electrolytes right before or immediately after sweating. Cavalor® electrolytes prevent dehydration and help keep horses fresher, capable of faster recovery and able to handle longer periods of intensive training, competition and travel. Cavalor® Electrolyte Balance and Cavalor® Electroliq Balance are formulated in such a way that the minerals are easily absorbed in the correct proportions.

#### 2. PRODUCT PROPERTIES - KEY INGREDIENTS

Cavalor® Electroliq/Electrolyte Balance contains isotonic and isoelectric mineral salts. Isotonic and isoelectric solutions allow for passive transport of the electrolytes, costing the body very little energy. Each mineral is essential for proper functioning of many different metabolic processes:

Sodium is important in transporting fluids through the body. It is crucial in allowing the muscles to function well and for synaptic transmission, which is also potassium's most important role. Too much sodium can impact **potassium** absorption. That is why after sweating, it is important not only to provide your horse with salt, but to always use an electrolyte mix that also contains potassium.

Of all the electrolytes, **chloride** has the strongest presence in the sweat. Chloride balances the blood pH and plays an important role in the production of gastric acid.

Magnesium in its turn relaxes the muscles and helps support optimal functioning of the nervous system.

**Calcium** is also needed for proper muscle function and to pass on signals to the nerves. In addition, calcium contributes to sturdy bones, teeth and skin and plays a role in blood clotting, hormone metabolism and the supply of energy to the body's cells.

In addition to these minerals, the electrolytes also contain **dextrose**, **fructose** and **citric** acid. Dextrose encourages the absorption of Na+ and Cl- and fructose that of K+. Moreover, fructose increases palatability. Citric acid facilitates the body's absorption of electrolytes as well.

**Sodium bicarbonate and sodium phosphate** act as buffers. They maintain the acid-base balance and increase the muscles' buffering to help neutralise lactic acid, combating stiff and tired muscles.

Both products also have an enticing **apple aroma** to appeal to your horse, ensuring easy administration.

The advantage of Cavalor<sup>®</sup> Electroliq Balance is that it tastes so delicious that the horse will eagerly consume the electrolytes. The product's liquid form is a practical alternative to the usual powder supplements. The liquidity allows for homogenous distribution over the feed, meaning nothing is lost or left behind in the feed bin.

## ELECTROLYTES

	ELECTROLYTE BALANCE	ELECTROLIQ BALANCE	
SODIUM →	4.50	2.48	
POTASSIUM →	3.55	2.09	
CHLORIDE →	9.57	7.15	
CALCIUM →	1.01	0.44	
MAGNESIUM 🔶	0.05 0.28		
PHOSPHOR 🄸	0.06	0.28	
PRODUCT PROPERTIES — KEY INGREDIENTS			

3. GEBRUIKSAANWIJZING

The use of Cavalor® Electroliq Balance or Cavalor® Electrolyte Balance is advisable when the horse has been sweating a lot, for example on hot days, after rigorous training or on long journeys. To ensure optimal recovery after strenuous exertion, it is recommended to administer electrolytes a maximum of two hours before or immediately after sweating. For example, add electrolytes to 1 kg of easily digestible grains (e.g. Cavalor® Mash & Mix) after the performance is over. Always provide the horse with access to fresh water. Cavalor® Electrolyte Balance: 45 g/day



Cavalor® Electroliq Balance: 30 ml/day for ponies, 50 ml/day for sport horses

**Tip:** For horses that drink less when travelling because the water tastes different, it can help to add Cavalor® Electroliq Balance to their drinking water. It is advisable to first test how the horse will respond to the addition of Cavalor® Electroliq Balance before setting out, however.

**Tip:** You can also use Cavalor® An Energy Boost (paste in tubes) at events. In addition to electrolytes, this contains B vitamins and amino acids.

### 4. STORAGE AND PACKAGING

Store in a dry place. Keep out of reach of children.

#/OUTER BOX	EANCODE	PACKAGING	# DAYS
12	5425016900840	Cavalor® Electroliq Balance 1 L / 33,8 fl.oz	Pony: 33 Sport horses: 20
-	5425016901014	Cavalor® Electroliq Balance 5 L / 169 fl.oz	Pony: 165 Sport horses: 100
6	5425016900291	Cavalor® Electrolyte Balance 800 g / 1,76 lb	17
-	5425016900307	Cavalor® Electrolyte Balance 5 kg / 11 lb	111