

Monthly Newsletter-October 2014

Five years already! Time has flown since Intermed XP began its exporting activities. Let's take advantage of this fifth anniversary to proclaim profound thanks to our customers and other partners, suppliers/ groups with whom we have collaborated throughout this period:

- Customers from EU: France. Italy, Belgium, Germany, UK, Cyprus and Switzerland;
 - Customers from the Persian Gulf Region: UAE, Qatar, Bahrain. Oman, Kuwait, Saudi Arabia;
 - Customers from Africa: Mauritius, Cameroon
 - Customers from Latin America and the Caribbean: Mexico, Trinidad and Tobago, Barbados
 - Suppliers and American manufacturers of products for horses, camels, dogs and cats
- Other Administrations and Transporters: USDA, SCDA, Chamber of Commerce, Freight forwarders....

That said, we begin this month and the months to come with a series of articles on products for race horses and camels (Race Performance Products), and, especially, Electrolytes.

Each cell of a horse acts as a small battery and expends enormously the correct concentration of electrically charged particles in the interior and exterior of its cells. These charged ions are called Electrolytes. Electrolytes are nothing more than minerals dissolved in the horse's bloodstream. The horse and the camel must constantly absorb electrolytes or minerals in order to replace those lost in their urine, sweat, saliva, bile, tears, nasal mucus and intestinal secretions.

The principal electrolytes contained in the animal's blood are: sodium, chloride which are just plain old salt when combined. Other important electrolytes and minerals are: potassium, calcium, phosphorus and traces of other minerals (zinc, iron, copper and manganese.). Bicarbonate is also an electrolyte. Below is a table of well known electrolytes on the market. To be sure that you have the best electrolyte, verify the following ration: Potassium:Sodium:Chloride- 1:2:4. EX Potassium 3grams-Sodium 6grams- Chloride 12 grams

Perfect Balance Electrolytes - Peak Perf: paste, powder, without sugar-Sodium 6.2g, Potassium 5.5g, Chloride 14.2-Perfectly balanced.

Stress –Dex- Neogen: Sodium 2.4%, Chloride 3.6%, Potassium 3%- Not correctly balanced, but appreciated.

Platform Complete Electrolytes-Farnam: Potassium 6%; Sodium 8.6%. A lot of amino acids in small amount. Weak concentration in electrol.

Exer Lyte - Mobile Milling: Sodium 26.4-28%, Chloride 50%, Potassium 11%. Highly concentrated.

Apple –a- Day- Finish Line: Sodium 13.5%, Chloride 15%, Potassium 12%. Low level of concentration.

Endura-Max- KER: per oz-Potassium 3.7g- Sodium 5.53g- Chloride 11.9g. Well balanced product.

Next month, watch for a discussion on products for joints and articulations.

The Editor

