

Dyna-Spark™ for Dogs and Horses

NEW!
Dyna-Spark™ for Dogs
is now available in
single packs!

At Dynamite, animals are our passion. Their health and well-being is our number one concern. That's why we are committed to providing the highest quality ingredients, formulas, and products for every animal.

When we introduced **Dyna-Spark™ for Horses**, it was a revolutionary product on the market. In fact, it was so desperately needed, that people used it on their dogs too. It was then that Jim Zamzow realized the need for a similar product for small animals. It has always been a goal to create the best products possible and accept no substitutions in the quality. With this belief as his foundation, Jim went to work on a product specific to the needs of omnivores of varying sizes. After years of formulating, creating and testing, he introduced **Dyna-Spark™ for Dogs**.

Since Dynamite offers two premium electrolyte formulas for two different animals, it is important to understand the differences in order to provide optimum, species-specific health care and maintenance.



Electrolytes are minerals that carry charges and conduct electricity in the body. The body constantly moves electrolytes through the tissues in order to promote balance in the system and metabolic functions. They are responsible for the transmission of nerve impulses, the function of the muscle tissues and the circulatory system, the balance of the body's pH and the transport of toxins and nutrients through the cell wall. Basic electrolytes include sodium, potassium, chloride, calcium and magnesium.

Electrolytes function as the conductor of electricity between nerve endings. In times of extreme stress or labor, the body is "firing" more energy through these electrolyte conductors than normal. The electrolytes become used up and the body is forced to draw the energy from other systems in the body. Thus, the balance of electrolytes, amino acids, and mineral support that contributes to proper functioning of the systems is upset. Ignoring the effect of physical stress, creates an imbalance that can cause damage to the body and its systems, including fatigue or dizziness and in extreme cases, seizure, coma and death.

The biggest difference in Dynamite's dog and horse formulas is the type of electrolyte used in each product. A horse's basic electrolyte is sodium. This accounts for their ability to sweat profusely to rid themselves of toxins and ultimately a loss of sodium based electrolytes. Therefore, Jim made sure to include higher levels of sodium in **Dyna-Spark™ for Horses**.

Dogs, on the other hand, should be given potassium-based electrolytes because they cannot process high levels of sodium. Feeding a dog sodium-based supplements may result in some positive effects for dogs, but the best supplements for optimum recovery and performance should be potassium based. This is why Jim introduced **Dyna-Spark™ for Dogs**.

Both **Dyna-Spark™ for Dogs** & **Dyna-Spark™ for Horses** are excellent products that, if used correctly, can provide exceptional health benefits during times of stress or general maintenance.

Dyna-Spark™	For Dogs	For Horses
Available Form	Powder	Liquid
Standard Electrolyte	Potassium	Sodium
Special Additions	Amino Acids: Taurine & Creatine Specially-formulated B Vitamins	Magnesium Organic Black Strap Molasses

