

## Triple Performance Extra

### Anti-Oxidants

Like humans, horses are susceptible to oxidative stress at the cellular level. The basic functions of animal cells produce biochemical components called reactive oxygen species (ROS) that can create free radicals. If these free radicals are not met with antioxidants, an imbalance can occur that results in oxidative stress. This stress can alter cell membranes and DNA. As a result, horses can experience:

- Poor health status
- Loss of immune system efficiency
  - Inflammation
  - Weakening of the muscle membranes
  - Mobility issues

A primary antioxidant enzyme — superoxide dismutase (SOD) — transforms ROS into less harmful molecules, which helps protect against oxidative stress. This also allows secondary antioxidants to protect against free radical damage.

SOD is documented to have beneficial effects in supporting:

- Proper weight management
- Normal body function in aging animals
- Normal behavior to external stresses
- Normal immune function

Superoxide Dismutase (SOD) from Cantaloupe melon, encapsulated to release in the small intestine. Superoxide Dismutase (SOD) has been shown to induce the expression of endogenous enzymatic antioxidant defenses, thus preventing oxidative stress and inflammation. **Triple Performance Extra supplies 300mg SOD/per 2 scoops.**