

Leading Veterinary Equine Supplements

## Synovium<sup>®</sup> Myocare E



Supporting essential body cells during hard exercise with a our unqiue formula of Vitamin E, Natural Selenium, HMB (β-Hydroxy β-methylbutyric acid), Lysine and Beta alanine. For the ultimate muscle care in horses; aiding in muscle physiology. A muscle supplement to aid suppleness, muscle development, energy and recovery.

NEW FORMULA – Our vets have developed a new and improved formula for our Myocare-E after recent studies and clinical trials. We have added extra natural (d-alpha tocopherol) Vitamin E, a powerful anti-oxidant which can not by made by the horse. Vitamin E is essential to the horse for healthy muscles function and to support the immune and nervous system. Combined with natural Selenium for optimal support against free radicals and help protect the muscles from oxidative damage.

Our new formula also contains HMB (β-Hydroxy β-methylbutyric acid) a metabolite of the amino acid leucine. Scientifically proven to support the process by which the muscles repair and recover following exercise.

HMB helps prevent muscle breakdown and therefore supports muscle strength and power. Combined with the amino acid Lysine for optimal endurance. A small amount of Arginine has been added as it can decrease with Lysine intake, so this way we keep the balance just right for the horse.

Beta alanine is formed into carnosine in the body to help buffer acidification in the muscles. Supplementation of Beta alanine increases the amount of carnosine available in the muscles to help improve the abosrbtion of lactic acid and therefore build up. Keeping the muscles working at maximum output for longer.

## Composition

Vitamin E 80000 IU / kg Selenium 20 mg / kg Lysine 480 g / kg Arginine 80 g / kg Beta alanine 80 g / kg HMB (β-Hydroxy β-methylbutyric acid) 120 g / kg

Synovium Horse Health Supplements Synovium UK Ltd Company no: 11477750

## Feeding

Horse: add 1 scoop 25 g to the feed daily Pony: add 1/2 scoop 12.5 g to the feed daily Not suitable for foals

\*\* Measuring scoop of 30 ml contains 25g.

The ingredients of this product are not listed on the FEI prohibited substance database list for Clean Sport.

