

# The Science Behind Muscle XL

## Build Beautiful Top-Line and Muscle Tone

Muscle XL is a powerful, effective muscle building supplement to help develop top-line and muscle tone in horses. Muscle XL also benefits muscle function and post-exercise recovery in performance horses during regular training or competition.

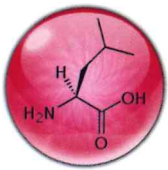
## Concentrated Protein and Essential Amino Acids

High quality protein sources deliver a generous dose of essential amino acids to refuel your horse after exercise. The rich supply of protein in Muscle XL has a low sugar level and low energy profile, boosting lean muscle mass but not fat!

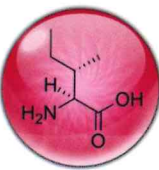
## More Branched Chain Amino Acids (BCAAs)

Branched chain amino acids bypass normal metabolism to directly target the elevated needs of muscle cells. With faster absorption in muscles that are warmed by light to moderate exercise, these special amino acids preferentially build muscle bulk and top-line for visible results in just 3 weeks!

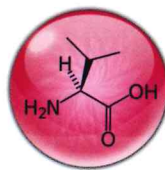
Leucine



Isoleucine



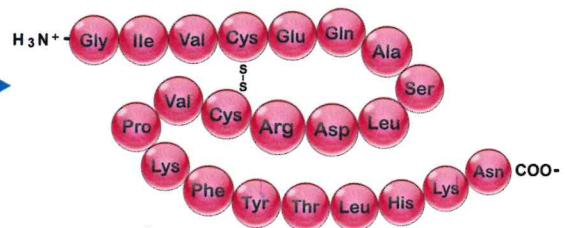
Valine



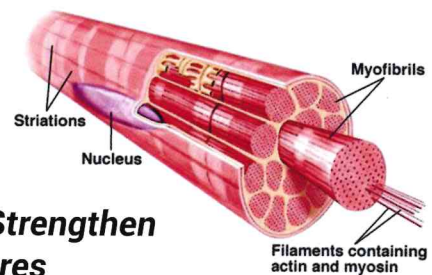
Targeted Muscle Nutrients



Recover and Regenerate Tired Muscles



Support Muscle Protein Production



Build and Strengthen Muscle Fibres

## Extra Support for Muscle Protein Synthesis

Muscle XL has extra vitamin B6 and organic zinc for muscle protein synthesis. These nutrients help create and repair protein fibres within the muscle cells when given specifically after exercise in Muscle XL.

## Nutrients for Recovery of Tired Muscles

Horses which lack stamina or tire easily benefit from additional organic sulfur and high potency vitamin E as an antioxidant for improved muscle function. These complementary nutrients are a unique benefit of Muscle XL designed to regenerate muscle fibres damaged or depleted by hard training or competition.

