



EQUITOP<sup>®</sup>  
MYOPLAST<sup>®</sup>

## The relative amino acid content in Equitop<sup>®</sup> Myoplast<sup>®</sup> is comparable to what is found in horse muscle and mare's milk

Amino acid	Horse muscle <sup>1</sup>	Mare's milk <sup>1</sup>	EQUITOP <sup>®</sup> MYOPLAST <sup>®</sup>
Lysine	100*	100*	100*
Methionine	27	29–35	50
Threonine	61	53–68	111
Isoleucine	55	53–79	123
Leucine	107	127–147	195
Histidine	58	29–37	42
Valine	62	64–97	136
Arginine	76	70–82	137
Phenylalanine	60	53–59	104

Equitop<sup>®</sup> Myoplast<sup>®</sup> is a high-quality, 100% naturally sourced nutraceutical containing 18 amino acids, including 9 essential amino acids—the raw ingredients for lean muscle development.

Talk to your veterinarian about supplementing your horse's diet with Equitop<sup>®</sup> Myoplast<sup>®</sup>.

\*Numbers represent the relative content of individual amino acids compared to the amount of lysine. (Lysine is set at a base level of 100.)  
1. National Research Council: Nutritional Requirements of Horses, 6th revised edition. Washington DC. National Academy Press. 2007.

# Equitop® Myoplast® frequently asked questions

## What are the feeding recommendations for Equitop® Myoplast®?

Big horses (weighing more than 500 kg):

50 g (2 scoops) once daily

Small horses (weighing less than 500 kg):

25 g (1 scoop) once daily

## How should I store Equitop® Myoplast®?

Keep the bucket tightly closed and protect the product from moisture and sunlight.

## How is Equitop® Myoplast® different from other types of supplements?

Equitop® Myoplast® is manufactured using the same high quality standards you have come to expect from all Boehringer Ingelheim products. We also guarantee the quality and consistency in the ingredients of the product based on manufacturing standards.

## Can I show my horse while using Equitop® Myoplast®?

The Canadian Pari-Mutuel Agency does not usually test dietary supplements; Equitop® Myoplast® is safely used in show horses and FEI horses in Germany, the UK, the Netherlands and some of the Nordic countries.

## What types of horses might benefit from having Equitop® Myoplast® added to their feeding program?

There are a number of situations where horses could benefit from access to an assured high-quality protein source. Examples include:

- During periods of intensive training and competition.
- A horse in training at the beginning of the season or horses returning to work after a period of rest.
- A young horse entering training.
- An older horse finding it difficult to maintain condition.
- A broodmare with an increased need for protein.
- During rehabilitation—when you do not want to increase the amount of calories but want to maintain muscle condition.

## What is the analytical content of Equitop® Myoplast®?

Equitop® Myoplast® contains:

- 26.1% crude protein
- 3.2% crude fibre
- 2.9% crude ash
- 2.1% crude oils and fats
- 0.1% sodium

## Where can I buy Equitop® Myoplast®?

Equitop® Myoplast® is available exclusively from veterinarians in Canada.



To learn more about nutritional support for your horse in general, as well as about Equitop® Myoplast® in particular, **visit** [bicanadaequine.ca/nutritional-support](http://bicanadaequine.ca/nutritional-support).

