# MYOSTEM MASS STUDY



## MYOSTEM MASS

• Nutraceutical with a high level of selected **amino acids** for muscle development and fitness recovery.

• 12% increase of the protein intake. (NRC Standards)

### **Test presentation**

- 10 horses were monitored over a one-month period.
- 5 of the horses with a low score for fitness (between 2 and 2.25 according to INRA criteria), received MYOSTEM MASS.
- 5 horses were used as control to monitor weight progression.

#### Results

- Weight gain associated with an increase in lean mass.
- Decreased blood urea nitrogen correlated with improved protein value of the ration.
- Increased creatinaemia (indirect indicator of muscle mass).







#### Protruding ribs at Day 0



Less visible at Day 28

#### Testimonial by Arnaud ANGELIAUME, "Run Speed's" trainer.

«His last race was one month before the beginning of the test period. He had since lost a lot of weight and I hoped to improve his fitness before his next race. "RUN SPEED" gained weight during the test and more importantly, his fitness level improved and his coat became smooth and shiny. His appetite for the product was good, there were no worries on that score!».

"RUN SPEED" ran again at the end of the test month and passed with flying colours, making his presence felt upon entry.