

With guarana  
extract



## Carnilab Plus®

Supplementary feed in oral powder



### For high-performance horses and camels

- ✓ Stimulates appetite
- ✓ Improves regeneration of glycogen
- ✓ Decreases recovery time after exercise
- ✓ Ideal for recovery of mares/ cow camels when they are weak after breeding

### Powerful combination of vitamins, amino acids and trace elements

- ✓ Contains guarana extract (22% caffeine)
- ✓ Caffeine stimulates the motor and circulatory function
- ✓ Carnitine improves muscular adaptability for training

### Convenience of use

- ✓ 1 and 5 kg containers
- ✓ The animals accept it very well

 **LABIANA**  
*always works*



Guarana



**Guarana extract** has one of the highest caffeine contents known (higher than the ones of coffee and tea).

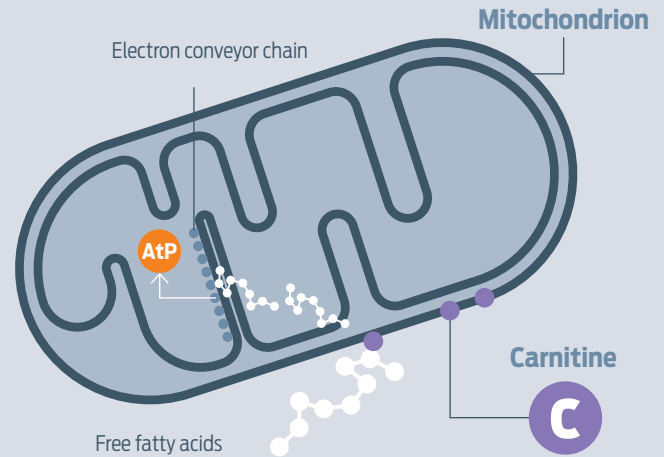
**Caffeine** increases muscular strength and resistance and delays muscular fatigue, as it increases the metabolic rate, raising the adrenaline levels.

It has been shown that a continuous supplementation of **carnitine** increases the muscular glycogen content and the proportion of muscular fibres of type IIA or oxidative fibres, which enhances aerobic metabolism of the horse and of the camel.

**L-Carnitine** also improves the fertility of the mares and cow camels and the sperm quality of the stallions.

## Carnitine is a substance of the amino acid family

It is found in the mitochondrial membrane and is responsible for the capture of the free fatty acids which are metabolized during intense exercise.



## COMPOSITION

Calcium carbonate, dicalcium phosphate, magnesium carbonate, sodium chloride and guarana extract (caffeine 22 %).

### Additives per kg:

*Vitamins, provitamins and chemically well-defined substances having a similar effect:*

|   |            |
|---|------------|
| Niacinamide (3a315) .....                                       | 50 g       |
| Choline chloride (3a890) .....                                  | 25 g       |
| Calcium-D-Pantothenate (3a841) .....                            | 20 g       |
| L-Carnitine (3a910) .....                                       | 20 g       |
| Folic acid (3a316) .....  | 10 g       |
| Vitamin B1 / Thiamine mononitrate (3a821) .....                 | 10 g       |
| Vitamin B6 / Pyridoxine hydrochloride (3a831) .....             | 8 g        |
| Vitamin B2 / Riboflavin .....                                   | 4 g        |
| Biotin (3a880) .....  | 0.4 g      |
| Vitamin K3 / Menadione sodium bisulphite (3a710) .....          | 25 mg      |
| Vitamin B12 / Cyanocobalamin .....                              | 20 mg      |
| Vitamin A / Retinyl acetate (3a672a) .....                      | 600,000 IU |
| Vitamin D3 (E 671) .....  | 200,000 IU |
| Vitamin E / all-rac- $\alpha$ -tocopherol acetate (3a700) ..... | 500 IU     |

*Amino acids, their salts and similar:*

|  |        |
|--|--------|
| Lysine / L-Lysine monohydrochloride (3,2,3) .....  | 30 g   |
| DL-Methionine, technically pure (3c301) .....      | 29.7 g |
| <i>Antioxidant:</i> Sodium ascorbate (1b301) ..... | 20 g   |

### Trace elements:

|  |        |
|--|--------|
| Iron – Fe (E1) / Ferrous sulphate, heptahydrate .....  | 1.09 g |
| Manganese - Mn (E5) / Manganese carbonate .....        | 0.92 g |
| Zinc - Zn (E6) / Zinc sulphate, monohydrate .....      | 0.54 g |
| Copper – Cu (E4) / Copper sulphate, pentahydrate ..... | 0.31 g |
| Potassium iodide (3b201) .....                         | 0,16 g |

## INDICATIONS

Recommended for horses and camels subjected to intense exercise.

## DOSAGE AND ADMINISTRATION ROUTE

Oral, mixed with feed.

25 g in feed, twice a day (50 g/day).

## PRECAUTIONS FOR USE

Carnilab Plus<sup>®</sup> contains caffeine: can give a positive result in doping controls.

## SPECIAL PRECAUTIONS FOR STORAGE

Store in a cool and dry place, below 25 °C protected from light.

Shelf life: 3 years stored in its original closed container.

## PRESENTATIONS

1 and 5 kg jars.

$\alpha$ ESP-08100341