



CHROMACTIV®

MUSCULAR METABOLIC CATALYSER

FORMULA		PRESENTATION	
L- Arginine HCl	560 mg	Ascorbic Acid	5.000 mg
L- Lysine HCl	200 mg	Nicotinic Acid	15 mg
L- Carnitine	15.000 mg	Choline Bitartrate	10.000 mg
Dimethyl Glycine	1.500 mg	Magnesium Gluconate	1.000 mg
Anhydrous glucose	20.000 mg	Chromium trispicholinate	130 mg
Thyamine HCl	100 mg	Formulation agents q.s	100 ml
Piridoxine HCl	50 mg		

GLASS VIAL
100 ml.
Sterile solution



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The association of the different components of this medicine makes it an excellent metabolic muscular catalyser.

Antioxidant and lipotropic auxiliary of hepatic metabolism: Arginine and Glucose.

- Anti-fatigue agent: Glycine.

-Energy inducers: Glucose (benefits the replacement of energy deposits of muscular glycogen), Arginine and Carnitine (stimulates β -oxidation). Chromium increases the tolerance to glucose and reduces the production of lactate.

-Anabolic: Arginine, Glycine and Carnitine.

-Coadjuvant for metabolic processes:

Group B vitamins and minerals which make up this medicine have an important function as coenzymes in energy and protein metabolisms of the organism, but with a special function on muscle, bone and nervous systems which are restored to their normal functioning.

Chromium has as its main function the generation of the Tolerance Factor to Glucose (GTF) which is a chromium dependent metal enzyme in charge of changing the oxalacetate into phosphoenol piruvate (precursor of glucose 6 phosphate). It is known that the main precursor of oxaleacetate is lactate; therefore an increase in the contribution of chromium produces a correct and quicker metabolization of free lactic acid produced during anaerobic exercise, delaying the appearance of muscular fatigue. On the other hand it hastens recovery after exercise.

INDICATIONS FOR USE

Chromactiv is a Muscular Metabolic catalyzer indicated for high performance sport horses.

Because of its exclusive formula it is indicated for over training, muscular dysfunction and poor performance syndrome, stiffness, torn muscles, stress and metabolic profiles with altered chemistry of the serum, as well as to improve the sport performance if used before competitions.

VIA OF ADMINISTRATION AND DOSAGE

It is administrated by slow intravenous via at a rate of 5 ml/100 kg of weight every 24 hours. A treatment of not less than 5 days last is recommended.

CONTRAINDICATIONS

Chromactiv does not present any contraindications at the recommended doses.

PRECAUTIONS

Control cardiac and breathing frequency and mucous membrane during its administration.

WARNINGS

Animals treated must not be used for human consumption. Keep the product in a clean, dry place between 15° and 25°C and out of children's reach.

For veterinary use only.