

The restorative product  
your animals were waiting for

# Hematover PLUS



**over**<sup>®</sup>  
VETERINARY MEDICINE



## MINERALS

### Iron

A trace mineral that plays a role in the formation of hemoglobin and red blood cells as well as in body enzymatic activity.

### Sodium Glycerophosphate

It provides phosphorus and guarantees an optimum performance of the enzyme complexes.

It takes part on all organic compounds (proteins, lipids, nucleic acids, etc.) and is involved in metabolism.

It is closely related to calcium metabolism and is essential to obtain energy. For that reason, it is vital for proper development and functioning of all tissues.

### Copper, Manganese and Cobalt

Copper and cobalt are minerals that play an important anti-anemic role.

Manganese is involved in the metabolism of carbohydrates, lipids and proteins generating energy.

## AMINO ACIDS

### Methionine, Histine and Tryptophan

Methionine and tryptophan are essential amino acids that are not synthesized but need to be supplemented.

Methionine plays an important role in liver because of its lipotropic effect while tryptophan contributes to protein formation. It is believed that it also plays an important role as anti-stress factor.

## SODIUM CACODYLATE

Arsenic inorganic salt with low toxicity and great assimilation.

Its low molecular weight allows a fast and high cellular perfusion.

Powerful appetite and metabolism stimulant.

## VITAMINS

### Vitamin B1 (Thiamine)

It plays an important role in energy production through carbohydrate metabolism.

### Vitamin B2 (Riboflavin)

It is essential for energy production through respiratory chain. It is part of different reactions related to carbohydrate, fat and protein metabolism.

### Vitamin B3 (Nicotinamide)

It acts on different reactions that generate energy.

Nicotinamide takes part in the synthesis of some hormones and is essential for growth.

### Vitamin B6 (Pyridoxine)

It increases muscle performance and energy production. It favors glucose release stored in the liver and muscles. It is essential for the formation of red blood cells.

### Vitamin B12 (Cyanocobalamin)

It is needed to form red blood cells. It intervenes in protein metabolism and haematopoiesis.

## ADVANTAGES

- ✓ It stimulates organic, metabolic and hormonal functions.
- ✓ It increases weight gain.
- ✓ It has fast invigorating and energizing effect in weak animals.
- ✓ It reconstitutes and tones.
- ✓ It improves animal performance increasing individual production and generating a better performance in competitions.
- ✓ It is an excellent adjuvant in the treatment of infectious, parasitic and metabolic diseases.
- ✓ Hematover PLUS may be perfectly combined with glucose, dextrose and saline solutions.

## PROTOCOLS TO USE HEMATOVER PLUS IN HORSES AND DOGS

1

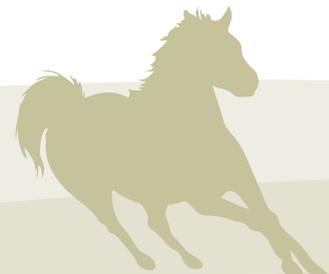
As restorative product in case of disease, lack of appetite, convalescence and as support therapy to treat anemia of different origins (caused by parasites, hemorrhage and infections).

2

As a general supplement in over-trained or overworked animals. In case of lack of appetite.

3

To prepare animals for competitions or exhibitions.



▼ DAY 0	DAY 1	▼ DAY 2	DAY 3	▼ DAY 4	DAY 5	▼ DAY 6	DAY 7	▼ DAY 8
Hematover PLUS		Hematover PLUS		Hematover PLUS		Hematover PLUS		Hematover PLUS

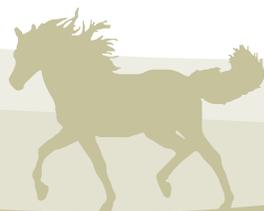
5 doses of **Hematover PLUS** every other day.  
*(with one rest day between applications)*

▼ DAY 0	DAY 1	▼ DAY 2	DAY 3	▼ DAY 4
Hematover PLUS		Hematover PLUS		Hematover PLUS

3 doses of **Hematover PLUS** every other day.  
*(with one rest day between applications)*

DAY 0	▼ DAY 1	DAY 2	DAY 3	▼ DAY 4	DAY 5	DAY 6
	Hematover PLUS			Hematover PLUS		

2 applications of **Hematover PLUS** per week.





# PROTOCOL TO USE HEMATOVER PLUS IN SHEEP AND GOATS

## 1

As restorative product in case of disease, lack of appetite, convalescence and as support therapy in anemia of different origin *(caused by parasites, hemorrhage and infections)*

DAY 0	DAY 1	DAY 2	DAY 3	DAY 4
Hematover PLUS		Hematover PLUS		Hematover PLUS

3 doses of **Hematover PLUS** every other day.  
*(with one rest day between applications)*

## 2

To stimulate organic functions for weight gain

One application of **Hematover PLUS** every 15 to 30 days.



# PROTOCOL TO USE HEMATOVER PLUS IN DOWNER COWS

DAY 0	DAY 1	DAY 2
Hematover PLUS	Hematover PLUS	Hematover PLUS
Intravenous or intramuscular injection	Subcutaneous or intramuscular injection	

## SUPPORT THERAPY IN DOWNER COWS.

Administer 20 ml of **Hematover PLUS** by intravenous or intramuscular route after calcium.

Repeat during 2 days in a row.



# Hematover PLUS

## DESCRIPTION:

Hematinic complex. Restorative product.  
General tonic.

## Formula: Every 100 ml contains:

Sodium Cacodylate .....	3,000 g
Ammonium ferric citrate .....	2,000 g
Sodium glycerophosphate .....	1,000 g
Copper gluconate .....	0,250 g
Manganese gluconate .....	0,800 g
Cobalt Acetate .....	0,050 g
Tryptophan .....	0,250 g
Histidine .....	0,500 g
Methionine .....	1,000 g
Vitamin B1(thiamine hydrochloride) .....	5,000 g
Vitamin B12 (cyanocobalamin) .....	0,0011 g
Vitamin B2 (riboflavin phosphate) .....	0,200 g
Nicotinamide .....	5,000 g
Vitamin B6 (pyridoxine hydrochloride) .....	1,000 g
Water for injection .....	s.q.

## Animal species to which it is intended:

Cattle, horses, swine, sheep, goats, dogs and cats.

## Administration:

Slow subcutaneous, intramuscular  
or intravenous route.

## Dosage:

Adult cattle and horses: 10 to 20 ml.

Calf and colt: 5 to 10 ml.

Sheep and goats: 5 ml.

Swine: from 2 to 10 kg: 1 ml; from 11 to 20 kg:  
2 ml; from 21 to 50 kg: 5ml; more than 50 kg: 10 ml.

Dogs and cats: 1 ml / 5 kg live weight.

## Presentation:

Flasks containing 50 ml, 100 ml, 250 ml or 500 ml.  
Box with 12 flasks containing 10 ml.



# Hematover PLUS

With presence in 17 countries

- ▶ Argentina
- ▶ Paraguay
- ▶ Bolivia
- ▶ Peru
- ▶ Ecuador
- ▶ Guyana
- ▶ Nicaragua
- ▶ El Salvador
- ▶ Honduras
- ▶ Guatemala
- ▶ Dominican Republic
- ▶ Mozambique
- ▶ Kuwait
- ▶ Qatar
- ▶ Bahrain
- ▶ Oman
- ▶ Korea

**over**<sup>®</sup>  
VETERINARY MEDICINE

Organización Veterinaria Regional S.R.L.  
Laboratory of Veterinary Specialties  
680, Alfonsina Storni St. (S2447ALD)  
San Vicente (Province of Santa Fe) Argentina.  
Phone: + 54 (3492) 470696 | 470086 | 470138  
Fax: + 54 (3492) 470196  
Mail: labover@over.com.ar - www.over.com.ar

www.over.com.ar