



For the prevention and treatment of iron deficiency anaemia

- Stimulates erythropoiesis
- Stimulates haematopoiesis
- ✓ Indicated in the most important species

Improved formula

- With vitamin B6 (pyridoxine) for haemoglobin synthesis
- With copper to improve the metabolism of iron
- With vitamin B12 and cobalt which prevents pernicious anaemia

Proven effectiveness

✓ Introduced more than 50 years ago in Europe





For treatment of anaemia due to any cause

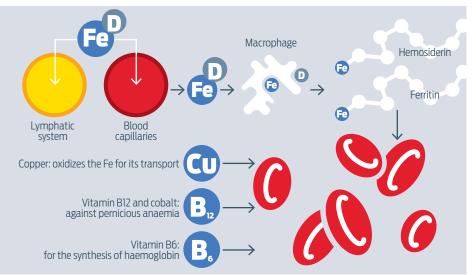
Iron dextran, to fight iron deficiency anaemia

Iron deficiency affects the production of red blood cells.

If the initial anaemia is not corrected, and the iron deficit is sustained over time, enzymatic alterations occur of the muscular metabolism and in the central nervous system.

Following the intramuscular injection, the iron dextran is practically fully absorbed in the capillaries and in the lymphatic system within 72 hours.

The cells of the reticulate endothelial system (macrophages) split the complex into iron and dextran. The iron binds to the proteins to form hemosiderin and ferritin, which are the physiological forms of iron that replenish the haemoglobin and the iron deposits.



COMPOSITION PER ML

Iron (as iron dextran complex)	100 mg
Copper chloride	2 mg
Cobalt chloride	
Vitamin B6 (Pyridoxine HCI)	
Vitamin B12 (Cyanocobalamin)	

INDICATIONS

For the prevention and treatment of iron deficiency anaemia in piglets. In general, anaemia due to any cause, in all domestic animals.

DOSAGE

Preventive treatment:

Calves and foals: 3 ml on the seventh day of life.

Lambs: 1 ml in the seventh day of life.

Piglets: 1 ml on the second or third day of life. In addition, 1 ml can be administered on the eleventh day of life.

Curative treatment:

Calves and foals: 5 ml per animal.

Lambs: 2 ml per animal.

Piglets: 2 ml per animal.

Half a dose can be administered 8 days later.

Deep intramuscular route.

WITHDRAWAL PERIOD

Meat and offal: zero days.

USE DURING PREGNANCY AND LACTATION

Can be used during pregnancy and lactation.

CONTRAINDICATIONS

Do not administer in animals with:

- Known hypersensitivity to iron dextran.
- Infectious anaemia.
- Vitamin E deficiency and/or selenium (can cause death).

PRECAUTIONS FOR USE

It is advisable to stretch the skin at the point of injection to minimize losses after removing the needle.

 $\label{thm:main} \mbox{Maintain aseptic conditions and avoid the introduction of contamination during use.}$

ADVERSE REACTIONS

Darkening may occur at the injection point due to an inefficient ability of iron dextran complex reabsorption during the first 48 hours of the piglets' life, due to a shallow intramuscular injection.

INTERACTIONS

Do not administer with oral iron preparations.

STORAGE INSTRUCTIONS

Do not store above 25 °C.

Protect from light.

Store in a dry place.

PRESENTATION

100 ml vial.

Medication subject to veterinary prescription. Administration under veterinary control or supervision.

