

Pre-Ferrin Injection

Highly bioavailable organic iron supplement

COMPOSITION

Iron 22 mg/mL as Ammonium Iron (111) Citrate

ACTIONS

PRE-FERRIN is a premium, fast acting, iron injection in a water base.

PRE-FERRIN provides a highly bioavailable source of Iron. Iron is essential to many body processes, particularly cell respiration and oxygen transport in haemoglobin.

Increased demand for Iron occurs in many situations, from pregnancy & lactation, haemorrhage, parasitism, and increased red blood cell turnover demanded by hard training and racing or performance. Demand for adequate iron may not be met by the normal dietary sources. This can lead to iron deficiency causing fatigue, poor endurance and exercise tolerance, pale mucous membranes, decreased growth, anaemias and poor performance. Many racing and performance/working horses are in a borderline anaemic state due to the increased demands for iron during heavy exercise.

Organic Iron compounds such as PRE-FERRIN are much more readily and efficiently available to the horse than the older style inorganic iron compounds. In addition, PRE-FERRIN is formulated for intravenous use for more efficient absorption and faster action. Oral iron compounds are not well absorbed, and can interfere with the absorption of other essential compounds.

Being in a water base, PRE-FERRIN is non-irritant.

DOSAGE AND ADMINISTRATION

PRE-FERRIN is given at a dose rate of 10 mL per 450 kg bodyweight by slow intravenous injection 2 times weekly when required, or as directed by a veterinary surgeon.

PRE-FERRIN can be combined with VAM to provide all essential nutrients and co-factors for improved production of new red blood cells.

WARNINGS

Export Slaughter Interval (Horses): Nil

PRESENTATION

50 mL sterile glass multi-dose vial.

STORAGE

Store below 25° C (Air Conditioning). Protect from light.



AVAILABILITY

For General Sale (APVMA 41873).

NOTES

What's The Difference Between PRE-FERRIN and FERROCYL?

PRE-FERRIN simply provides highly bioavailable, fast acting organic iron, which is rapidly absorbed, whereas FERROCYL is an organic arsenic preparation which stimulates coat and skin, as well as gut blood circulation, to stimulate appetite in stressed horses.

PRE-FERRIN is designed as an iron supplement specifically for performance horses. Organic iron compounds are far more efficiently absorbed and utilised than inorganic iron compounds.

Low Blood Counts: Are common in performance horses, and are most significant when maximum muscle performance is required.

A loss of red blood cells can be due to internal parasites (worms), as well as the more recognised states of training & racing stress (which can reduce red blood cell lifespan from 122 down to 60-80 days).

Stress also reduces the ability of the bone marrow to manufacture more red blood cells.

Red Blood Cell Counts: Pre-ferrin is indicated whenever anaemia is evident. Many fit, athletic horses in training have a degree of anaemia. Horses which are in hard work, recovering from illness, injury or parasitism, stressed from hard training and racing, or recovering from blood loss may all respond positively to PRE-FERRIN. Provide all other essential nutrients and co-factors to improve blood production by combining with VAM paste two to three times weekly.

SEE ALSO

Ferrocyl, Jurocyl, VAM

SOMETHING TO THINK ABOUT

** Red blood cells make up 50-70% of total blood volume in horses.*

** Blood cells die and are replaced continually. A red blood cell has a life span of 110 - 122 days. Infections, worms, acidosis and severe stress will reduce red cell lifespans.*