

AMP-5 Injection & Paste

Potent vasodilator to increase blood flow to cardiac and skeletal muscle

COMPOSITION

Adenosine-5-monophosphate 200 mg/mL

ACTIONS

AMP-5 is a potent natural vasodilator which produces a marked increase in blood

circulation to both skeletal and cardiac muscle.

* AMP-5 increases blood, nutrient & available energy supply to muscle tissues.

* Vasodilation improves removal of wastes to delay fatigue and cramping.

* AMP-5 may help prevent heart strain during and after strenuous exercise.

* AMP-5 is particularly effective combined with CREATINE, TRIPART and / or CPHOS B.

By producing a marked increase in blood supply to muscles and heart, AMP-5 increases the oxygen and essential nutrient supply to these areas during hard work, and improves the efficiency of removal of waste products such as lactic acid, to delay the onset of muscle fatigue. AMP-5 is of value in treatment and prevention of Tying Up for these reasons. Because of its potent vasodilation effect on cardiac muscles, AMP-5 is effective in treatment and prevention of heart strain and exercise induced "T Wave" changes in horses.

INDICATIONS

AMP-5 is indicated for use in anticipation of severe cardiac load in performance horses, as well as in situations where increased blood perfusion to lower legs and feet is required (laminitis, lower leg wounds), or in treatment of myocardial oxygen deficit as evidenced by performance linked ECG changes. Because of its ability to improve tissue blood supply AMP-5 is of value in preventing Tying Up Syndrome.

If AMP-5 is given immediately before anticipated severe cardiac load (hard work), it may protect a susceptible horse from exertional cardiac T wave ECG changes, and improve blood and nutrient supply, as well as waste product removal, from hard working cardiac and skeletal muscle.



DOSAGE AND ADMINISTRATION

Give Horses 10 mL by either paste or intramuscular injection, 24 hours and again 4 hours before hard work.

CAUTION: AMP-5 must ONLY be administered by intramuscular injection, or paste formulation. Do not administer AMP-5 injection by the intravenous route under any circumstances. This may lead to a profound rapid drop in blood pressure, with collapse, and even death.

AMP-5 is safely used with all Nature Vet products.

WARNINGS

Export Slaughter Interval (Horses): NOT TO BE USED in horses that may be slaughtered for human consumption.

PRESENTATION

30 g multidose paste syringe - 12 per outer.

250 g paste pot - 6 per outer.

20 mL sterile injection for intramuscular injection only.

STORAGE

Injection: Store below 25° C (Air Conditioning).

Paste: Store below 30° C (Room Temperature).

AVAILABILITY

For General Sale (APVMA 51114 [Injection])

SEE ALSO

L-Carnitine, Creatine, Cophos B, Tripart

HANDY HINT

Use AMP 5 in combination with CopHos B 24 hours and again 4-6 hours pre-event, to improve blood and nutrient supply to hard working muscles.