

Tranquil Paste

Natural calming agent for competition and/or travelling

COMPOSITION

Contents per g:

L-Tryptophan 260 mg/g

Also contains:

Thiamine HCl (Vit B1) 20 mg/g, Magnesium aspartate 20 mg/g

Other Ingredients:

Riboflavin (Vit B2), Nicotinamide (Vit B3), Pyridoxine HCl (Vit B6), Calcium ascorbate (Vit C), Folic acid, Potassium aspartate, Chromium aminomin

ACTIONS

TRANQUIL Paste is a blend of amino acids, vitamins and minerals which combine to produce a powerful natural calming effect.

TRANQUIL is a natural alternative to chemical calming agents.

TRANQUIL Paste is a unique formulation of all essential nutrients and cofactors necessary to calm nervous or excitable horses in situations where athletic performance may be reduced because of increased agitation and nervousness. This includes situations such as travelling, strange or unfamiliar racetracks or competition venues, unusual crowds and noise, etc.

How Does It Work?

TRANQUIL Paste contains the amino acid L-Tryptophan, plus all of its essential co-factors. Tryptophan is converted in the body to Serotonin, a major neurotransmitter (a chemical involved in transferring messages within the brain). High Serotonin levels result in a feeling of satiety, and help to induce feelings of relaxation and calmness. Tryptophan is known for its ability to calm nervous or excitable animals, so that they do not waste energy and electrolytes.

TRANQUIL Paste contains a number of additional co-factors to improve energy supply during exercise, and thus exercise performance. Potassium & Magnesium aspartates improve endurance and delay muscle fatigue and cramping. Thiamine (Vitamin B1) is intimately involved in using carbohydrates for energy. Riboflavin (Vit B2) helps the mitochondria in cells actually produce energy for muscle contraction. Nicotinamide (Vit B3) is involved in increasing the availability of glycogen as a source of energy, and the breakdown of fatty acids. Pyridoxine (Vit B6) increases the ability of red blood cells to offload oxygen into muscle tissue for energy production, and is also involved in the breakdown



of muscle glycogen for fuel. Folic acid is vital to muscle repair, and Vitamin C is a potent antioxidant to reduce muscle damage during hard exercise.

These effects combine to improve the mental state of nervous or excitable horses, and thus improve exercise performance.

DOSAGE AND ADMINISTRATION

Give 30 g (one syringe) TRANQUIL daily, preferably within 4 hours of exercise or travel, or as directed by veterinary surgeon.

TRANQUIL paste is regularly used in combination with other Nature Vet products as required.

WARNINGS

Export Slaughter Interval (Horses): Nil

PRESENTATION

30 g adjustable dose paste syringe.

STORAGE

Store below 30° C (Room Temperature).

AVAILABILITY

For General Sale (APVMA 60846).

SEE ALSO

Manners Powder, Vitamin B1, Thiasel E

HANDY HINT

TRANQUIL is regularly used in combination with other Nature Vet products as required.

It is especially indicated for use in conjunction with MANNERS powder.