

# COOL VITALITY®

PLEASURE TO PERFORMANCE



## BALANCED NUTRIENT PROFILE

COOL VITALITY® is fortified with a premium blend of vitamins and chelated minerals to meet the nutritional requirements of a wide range of horses and activity levels, ranging from pleasure to performance. Fed in conjunction with roughage, you can trust COOL VITALITY® to provide your horse with its daily nutrient requirements.

## COOL CONDITIONING FORMULA

Your horse's condition is a key indicator of overall health and wellbeing. The combination of the cool conditioning properties of high fibre and oil, quality amino acids derived from micronized lupins and canola meal, and micronized barley, make COOL VITALITY® the ideal choice for weight gain and conditioning.

## QUALITY PROTEIN

Quality protein, containing essential amino acids, is required to develop strong, lean muscle and healthy body tissue. COOL VITALITY® contains 15% protein to promote muscle development and maintain healthy body tissue.

## ENHANCED DIGESTIVE SUPPORT

COOL VITALITY® is produced using micronization technology which utilises infrared heat to reconfigure starch molecules (gelatinisation). Starch gelatinisation significantly increases grain digestibility and nutrient utilisation within the small intestine, thereby reducing the burden on the hindgut and minimising risk of dietary induced disturbance. Probiotics promote the growth of beneficial microorganisms within the hindgut and support the horse's immune system. Probiotics assist fibre fermentation and help stabilise the hindgut microbiome, in turn supporting digestive health. High fibre content supports natural digestive function and hindgut health.

## BONAFIDE® ADVANTAGE

Bone strength is critical to both healthy development and soundness of all horses. COOL VITALITY® is fortified with Quinacuanone® (the active constituent of Bonafide®), a bio-available form of Vitamins K1 and K2, which are required for the effective activation of osteocalcin which is involved in bone formation.

## ANALYSIS AS FED (PER 1KG)

DIGESTIBLE ENERGY (DE)	11.6 MJ	Chloride	4 g	Quinacuanone® (Vitamins K1 & K2)	370 µg
CRUDE PROTEIN	15 %	Silicon	3.3 g	Vitamin B1 (Thiamin)	14 mg
CRUDE FAT	8 %	Copper	80 mg	Vitamin B2 (Riboflavin)	6.2 mg
CRUDE FIBRE (MAX)	20 %	Zinc	180 mg	Vitamin B3 (Niacin)	40 mg
STARCH	18 %	Manganese	130 mg	Vitamin B5 (Pantothenic Acid)	12.5 mg
SALT (MAX)	1 %	Iron	135 mg	Vitamin B6 (Pyridoxine)	3.7 mg
Lysine	8 g	Iodine	1.8 mg	Vitamin B9 (Folic Acid)	2.5 mg
Methionine	2 g	Selenium	0.47 mg	Vitamin B12 (Cobalamin)	20 µg
Calcium	10 g	Vitamin A	11,500 IU	Biotin	1,620 µg
Phosphorous	5.6 g	Vitamin D	1,600 IU	Choline	800 mg
Magnesium	4 g	Vitamin E	460 IU	Prebiotics	510 mg
Sodium	2 g	Vitamin C	600 mg	Probiotics	1.6 billion CFU
Potassium	7 g	Vitamin K	2.7 mg		

## INGREDIENTS

Micronized Barley, Micronized Lupins, Sunflower Seeds, Lucerne Chaff, Canola Meal, Legume Hulls, Canola Oil, Rice Bran Oil, Molasses, Calcium Carbonate, Dicalcium Phosphate, Magnesium Oxide, Salt, Mitavite® Vitamin and Mineral Premix (Including Heat Stable Vitamins and Chelated Mineral Proteinates), Vitamin C, Bio-Available Silicon, Prebiotics, Probiotics & Quinacuanone® (Active Constituent of Bonafide®, Bio-Available Vitamins K1 & K2).

## FEEDING GUIDE (PER DAY)

Body Weight	Maintenance/ Light Work	Medium Work	Heavy Work
300kg	1 - 2 kg	2 - 3 kg	3 - 3.5 kg
400kg	1.5 - 2.5 kg	2.5 - 3.5 kg	3 - 4 kg
500kg	2 - 3 kg	3 - 4 kg	3.5 - 4.5 kg
600kg	2.5 - 3.5 kg	3.5 - 4.5 kg	4 - 5 kg



MICRONIZED

Roughage (pasture, hay, chaff, beet pulp etc.) should be fed at a minimum of 1.5-2% of bodyweight. Total daily feed (hard feed + roughage) should be 2-3% of bodyweight depending on age, workload & climate. Feeding rates intended as a guide only. All variables should be taken into consideration.



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