



**MITAVITE®**

# SUSTAINA®

PROVEN NUTRITION TO POWER PERFORMANCE



PERFORMANCE  
NUTRIENT PROFILE



MICRONIZED FOR  
ENHANCED DIGESTIBILITY



SUPERIOR  
ENERGY



QUALITY  
PROTEIN



OAT BASED



ANTIOXIDANTS

Nutrition that supports overall wellbeing, from pleasure to performance.

# SUSTAINA®

PROVEN NUTRITION TO  
POWER PERFORMANCE



## PERFORMANCE NUTRIENT PROFILE

High performance horses require specialty nutrition to support training, performance and recovery. SUSTAINA® is fully fortified with elevated levels of heat stable vitamins and chelated mineral proteinates, specifically formulated to meet the nutritional needs of the elite equine athlete.

## SUPERIOR ENERGY

SUSTAINA® provides energy from three superior grains - steam flaked oats, micronized barley and micronized corn. This fast release energy provides power to support high performance work for horses in racing or heavy workloads.

## QUALITY PROTEIN

Quality protein, containing essential amino acids, is required to develop strong muscle and healthy body tissue. The amino acid profile of SUSTAINA® promotes protein synthesis and the development of strong, lean muscle mass, essential for high performance horses.

## ENHANCED DIGESTIVE SUPPORT

SUSTAINA® 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.

## BONAFIDE® ADVANTAGE

Bone strength is critical to both healthy development and soundness of all horses. SUSTAINA® is fortified with Quinaquanone® (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)

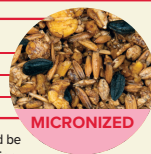
DIGESTIBLE ENERGY (DE)	13.5 MJ	Copper	56 mg	Vitamin B2 (Riboflavin)	11.5 mg
CRUDE PROTEIN	12 %	Zinc	150 mg	Vitamin B3 (Niacin)	50 mg
CRUDE FAT	9 %	Manganese	135 mg	Vitamin B5 (Pantothenic Acid)	19 mg
CRUDE FIBRE (MAX)	8 %	Iron	120 mg	Vitamin B6 (Pyridoxine)	5.5 mg
STARCH	38 %	Iodine	1.5 mg	Vitamin B9 (Folic Acid)	8 mg
SALT (MAX)	2 %	Selenium	0.5 mg	Vitamin B12 (Cobalamin)	28 µg
Lysine	5 g	Vitamin A	9,300 IU	Biotin	1,000 µg
Calcium	7 g	Vitamin D	1,200 IU	Choline	1,000 mg
Phosphorous	4 g	Vitamin E	290 IU		
Magnesium	3 g	Vitamin C	500 mg		
Sodium	6 g	Vitamin K	6.2 mg		
Potassium	10 g	Quinaquanone® (Vitamins K1 & K2)	1,750 µg		
Chloride	13 g	Vitamin B1 (Thiamin)	7 mg		

## INGREDIENTS

Cooked and Steam Flaked Oats, Micronized Barley, Micronized Lupins, Micronized Maize, Sunflower Seeds, Canola Oil, Rice Bran Oil, Molasses, Calcium Carbonate, Dicalcium Phosphate, Magnesium Oxide, Potassium Chloride, Salt, Mitavite® Vitamin and Mineral Premix (Including Heat Stable Vitamins and Chelated Mineral Proteinates), Vitamin C & Quinaquanone® (Active Constituent of Bonafide®, Bio-Available Vitamins K1 & K2).

## FEEDING GUIDE (PER DAY)

Body Weight	Moderate Work Pre-Training	Heavy Work Racing
400kg	3 - 3.5 kg	4 - 5 kg
500kg	3.5 - 4 kg	5 - 6 kg
600kg	4 - 5 kg	6 - 7 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.



Mitavite® (a division of the Hygain® Group)  
10 Hickson Road Officer, Victoria, 3809, Australia

Phone: +61 3 5943 2255

mitavite.com  
Email: info@mitavite.com