

FOR ALL BREEDING AND SPELLING HORSES

PURE STUD combines all essential amino acids, an ideal lysine-to-energy ratio, enriched levels of minerals, trace elements micronutrients and vitamins to provide a low starch/sugar-high fibre feed that meets recommended guidelines for soundness and proper growth in horses.

Sweet feeds, oats, corn, extruded and micronised feeds produce the greatest blood glucose disturbances. Replacing starch/sugar feeds and processed feeds (extruded or micronised) with feed high in fibre and fat, reduces the peaks in blood glucose that are associated with DOD**, i.e. bone, joint cartilage and growth disturbances in foals and weanlings.

PURE STUD is high in fibre, contains no grains and is low in sugar and starch.

COMPOSITION

Screened and milled lucerne meal with essential and branched-chain amino acids, vitamins, trace elements, macro-minerals and electrolytes.

CONDITIONS OF SALE

Being used outside their control, this product is sold on the express condition that the producers have no warranty, expressed or implied and are not responsible for damage arising out of its use, whether in accordance with the directions or not.

ANALYSIS/kg:

Est. DE (MJ/kg)	12 MJ	Starch	2.5%
Min. Crude Protein	26%	WSC ^a	4%
Min. Oil	2%	ESC ^b	7.3%
Max. Crude Fibre	29%	NSC ^c	11%
Salt (NaCl)	0.6%	NDF ^d	24%
		ADF ^e	18%

a) Water soluble carbohydrate b) Ethanol soluble carbohydrate
c) Nonstructural carbohydrate d) Neutral detergent fibre
e) Acid detergent fibre

Calcium (g)	24	Vit E (mg)	600
Phosphorus (g)	12	Niacin (mg)	85
Magnesium (g)	6	Thiamin (mg)	18
Potassium (g)	18	Vit B2 (mg)	18
Manganese (mg)	124	Pantothenate (mg)	33
Iron (mg)	326	Vit B6 (mg)	28
Copper (mg)	70	Vit B12 (µg)	51
Iodine (mg)	1.4	Biotin (µg)	1240
Zinc (mg)	233	Folate (mg)	2
Cobalt (mg)	0.45	Choline (g)	1.5
Molybdenum (mg)	2.1	Lysine (g)	14
Selenium (mg)	0.77	Methionine	6
Vit A (kIU)	29	Threonine	11
Vit D (kIU)	1.5		

FEEDING GUIDE

ON IMPROVED PASTURE*	PURE STUD	Oats	Lucerne	Salt	Improved pasture*
Spellers/early pregnant mares	1 - 2kg	0 - 1kg	0 - 2kg	60g	✓
Late pregnant mare	2 - 3kg	0 - 2kg	0 - 2kg	60 - 90g	✓
Lactating mare	3kg	2kg	1 - 2kg	90g	✓
4 - 6 month old weanling	1.5 - 2kg	0 - 1kg	2 - 3kg	30g	✓
8 - 12 month old	2 - 3kg	0 - 1kg	2kg	30 - 45g	✓
12 - 15 month old yearling	2kg	1 - 3kg	2kg	30g	✓

* Pasture energy levels can lead to excessive growth rates and increased risk of DOD**. Often the energy and nutritional content of pasture is unknown or underestimated. Pastures with low NSC^c levels <10% are preferable for horse rearing. (NSC^c = sugar + WSC^a).

** Developmental Orthopedic Disease

NO ACCESS TO PASTURE	PURE STUD	Oats	Lucerne	Oaten/meadow chaff or hay	Salt
Spellers/early pregnant mares	1 - 2kg	0 - 1kg	3 - 5kg	3 - 5kg	30g
Late pregnant mare	2 - 3kg	0 - 2kg	3 - 5kg	3 - 5kg	60g
Lactating mare	3kg	2 - 3kg	5 - 7kg	3 - 5kg	60g
4 - 6 month old weanling	1.5 - 2kg	0 - 1kg	4 - 6kg	2 - 4kg	30g
8 - 12 month old	2 - 3kg	0 - 1kg	4 - 6kg	4 - 6kg	30 - 45g
12 - 15 month old yearling	2kg	1 - 3kg	3 - 5kg	4 - 6kg	30g

The 'Feeding Rate' is intended as a general guide only and the amount fed will vary according to age, stage of growth, body weight and the quality of hay, chaff, and/or pasture.

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