



**HYGAIN**  
FEEDING CHAMPIONS SINCE 1983

## Special Ingredients

**Bio-Mos®** - Bio-Mos® is a unique form of Mannan Oligosaccharides derived from the outer cell wall of a select strain of yeast using a proprietary process developed by Alltech. Bio-Mos® has a defined mode of action and is incorporated in HYGAIN TRU BREED® to maintain a healthy gut and immune system and support natural defences essential for optimum health and vitality.

**Natural Vitamin E** - This unique and highly stable form of Natural Vitamin E known as RRR- $\alpha$ -tocopherol is up to 5 times more bio available and potent than regular synthetic sources of Vitamin E. Research has shown that this form of Natural Vitamin E provides higher retention levels in plasma, further aiding antioxidant, immune, cardiovascular, circulatory, neuromuscular and reproductive functions.

**Bio-Available Selenium** - Selenium acts as an antioxidant to prevent fatty acid oxidation which can cause tissue damage. Research has shown that Sel-Plex®, an organic form of selenium, is more readily absorbed and retained than selenium in inorganic forms.

**Bio-Available Silicon** - Research has shown that Bio-Available Silicon, a digestible form of monosilic acid has a role in bone physiology and metabolism by increasing osteoblastic (bone building) activity and decreasing osteoclastic (bone demineralization) activity, promoting optimal skeletal growth, integrity and durability.

**HYGAIN® RBO® Equine Performance Oil®** - HYGAIN® RBO® Equine Performance Oil® is a blend of rice bran oil, omega 3, 6 & 9 essential fatty acids and natural anti-oxidants known to improve the health and structural integrity of cell membranes.

### Chelated Minerals

Trace mineral chelates offer a more efficient and absorbable method of providing mineral supplementation in horses.

**Tru Breed®**  
The ultimate Breeding Feed.

- AMINO ACIDS
- IMMUNE Defence
- Natural VITAMIN E  
Bio-SELENIUM  
Bio-SILICON
- Strong BONES & Healthy GROWTH



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# Tru Breed®

## The ultimate Breeding Feed.

- ✓ Bio-Mos®
- ✓ Amino Acids
- ✓ Natural Vitamin E
- ✓ Bio-Available Selenium
- ✓ Bio-Available Silicon
- ✓ HYGAIN® RBO® Equine Performance Oil®
- ✓ Chelated Minerals

### Analysis as fed

Crude Protein .....	17%	Phosphorus .....	0.6%
Crude Fat .....	10%	Vitamin E .....	410 IU/kg
Max Fibre .....	18%	Selenium .....	0.8 mg/kg
Added Salt .....	1.25%	Biotin .....	1300 ug/kg
Calcium .....	1.3%		

### Ingredients

HYGAIN TRU BREED® is a blend of the following quality ingredients: Soya Bean Meal, Canola Meal, Lupins, Legume Hulls, Cereals, Rice Bran Oil including Omega 3 essential fatty acids, Di Calcium Phosphate, Calcium Carbonate, Salt, L-Lysine, Di-Methionine, Magnesium Oxide, Bio-Available Silicon, Bio-Mos®, Natural Vitamin E, Bio-Available Selenium, HYGAIN® Vitamin and Chelated Mineral Premix.

### 1kg of HYGAIN TRU BREED® provides the following levels of nutrients (as fed)

Lysine .....	10 g	Iron .....	284 mg	Vitamin B1 .....	16.8 mg	Pantothenic Acid .....	35 mg
Methionine .....	1.5 g	Zinc .....	220 mg	Vitamin B2 .....	18.7 mg	Folic Acid .....	6.4 mg
Calcium .....	13 g	Manganese.....	202 mg	Vitamin B6 .....	10 mg	Biotin .....	1300 ug
Phosphorous .....	6.2 g	Copper .....	86 mg	Vitamin B12 .....	60 ug	Choline .....	865 mg
Magnesium .....	6 g	Iodine .....	2.1 mg	Vitamin D3 .....	1785 IU	Bio-Mos® .....	2500 mg
Sodium.....	6 g	Cobalt .....	0.7 mg	Vitamin E .....	410 IU		
Potassium .....	3.5 g	Selenium .....	0.8 mg	Vitamin K .....	9.4 mg		
Chloride .....	7.8 g	Vitamin A .....	12576 IU	Niacin .....	101 mg		

### Application of Use

HYGAIN TRU BREED® is an extruded feed designed to match the complex feeding management of stallions, pregnant and lactating mares and growing horses. HYGAIN TRU BREED® provides a balance of digestible energy, soluble fibre, quality protein and essential vitamins and minerals with controlled levels of starch (low GI) for optimum digestive health. High in essential amino acids, HYGAIN TRU BREED® promotes maximized milk quality and lactation duration, fertility and optimal growth and development of the musculoskeletal system.

HYGAIN®'s controlled moisture and pressure cooking process (extrusion) promotes highly efficient digestion and nutrient utilisation and improved feed safety.

Feeding amount may be influenced by age, breed, gestation and lactation status, work load, desired body condition, pasture/hay quality and availability and climate. Foals may be introduced to HYGAIN TRU BREED® by 'creep feeding' from 2-3 weeks of age. HYGAIN TRU BREED® should be fed in conjunction with quality

### Feeding Guide\* (rates per day)

	Spelling, Dry or Early Pregnant Mares	Pregnant - 3rd Trimester	Lactating Mare
<b>Body Weight</b>	<b>TRU BREED®</b>	<b>TRU BREED®</b>	<b>TRU BREED®</b>
<b>350kg</b>	1kg - 1.75kg	1.5kg - 2kg	2kg - 3kg
<b>450kg</b>	1.5kg - 2.25kg	2kg - 3.25kg	3kg - 4.25kg
<b>550kg</b>	2kg - 3kg	3kg - 4kg	4kg - 5.5kg

### Young Growing Horses

Body Weight	TRU BREED®	Working Stallions	TRU BREED®
200kg	0.75kg - 1.25kg	350kg	1.5kg - 2kg
300kg	1kg - 2kg	450kg	2kg - 3.25kg
400kg	2kg - 3.5kg	550kg	3kg - 4kg

\*Intended as guide only, all variables should be taken into consideration.