



HYGAIN[®]
FEEDING CHAMPIONS SINCE 1983

Feeding Guide

HYGAIN[®] MICRSPEED[®] should be introduced to your horse's diet gradually. Feeding amount may be influenced by age, breed, exercise intensity, desired body condition and climate.

HYGAIN[®] MICRSPEED[®] is a highly palatable, digestible energy source. Care should be taken to match feed intake to workload. Reduce feed intake on rest days, if horses gain weight and/or training regime is interrupted.

HYGAIN[®] MICRSPEED[®] can be fed either on it's own or with the addition of added grains such as oats.

Horses in full work on average will require 4-7kg of HYGAIN[®] MICRSPEED[®] together with 4-5kg of quality roughage. If the diet contains added grains such as oats, HYGAIN[®] recommends that you feed between 3-4kg of HYGAIN[®] MICRSPEED[®] plus 2-3kg of additional grains as well as 4-5kg of quality roughage.

During periods of heavy sweat loss additional supplementation with an electrolyte such as HYGAIN[®] REGAIN[®] is recommended.

Feeding Tips:

1. Introduce HYGAIN[®] MICRSPEED[®] to your horse's diet gradually over a 7-14 day period.
2. Feed by weight and not by volume.
3. Feed a minimum of 1% of your horse's body weight daily as roughage.
4. Horses have a small stomach, so feed little and often.
5. Ensure horses have access to clean water.
6. Do not add additional vitamins or minerals unless directed by a veterinarian or nutritionist.
7. For dietary recommendations and nutritional solutions contact HYGAIN[®].

Micrspeed[®]



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Micrspeed®

The non-oat performance feed

HYGAIN® MICRSPEED® is a non oat micronized sweet feed formulated for performance horses in training and competition. This scientifically balanced formula contains a blend of quality micronized grains, HYGAIN® RBO® Equine Performance Oil®, Yucca Schidigera and essential vitamins and bio-available minerals.



Product Features

- ✓ Non Oat Micronized Sweet Feed
- ✓ Bio-Mos®
- ✓ Natural Vitamin E
- ✓ Bio-Available Selenium
- ✓ Bio-Available Chromium
- ✓ Yucca Schidigera
- ✓ HYGAIN® RBO® Equine Performance Oil®
- ✓ Biotin Enriched

Analysis as fed

Crude Protein.....	14%	Phosphorous.....	0.5%
Crude Fat.....	7.5%	Lysine.....	10 g/kg
Max Crude Fibre.....	10%	Vitamin E.....	420 IU/kg
Added Salt.....	1.25%	Selenium.....	0.65 mg/kg
Calcium.....	0.8%		

Ingredients

HYGAIN® MICRSPEED® is a blend of the following quality ingredients: MICRBARLEY®, MICRMAIZE®, MICRLUPINS®, MICRBEANS®, Sunflower Seeds, Molasses, Salt, HYGAIN® RBO® Equine Performance Oil® (Rice Bran Oil including Omega 3, 6 & 9 essential fatty acids and Natural Anti-Oxidants), Natural Vitamin E, Calcium Carbonate, Di-Calcium Phosphate, Potassium Chloride, HYGAIN® Vitamin and Chelated Mineral Premix, Bio-Available Selenium, Bio-Available Chromium, Yea Sacc^{®1026} (APVMA App. No. 40538) Biotin, Bio-Mos®, Yucca Schidigera, Lysine and Methionine.

1kg of HYGAIN® MICRSPEED® provides the following levels of nutrients (as fed)

Lysine.....	10 g	Iron.....	215 mg	Vitamin A.....	11000 IU	Niacin.....	57 mg
Methionine.....	1.35 mg	Zinc.....	147 mg	Vitamin B1.....	10 mg	Pantothenic Acid.....	20 mg
Calcium.....	8 g	Manganese.....	132 mg	Vitamin B2.....	12 mg	Folic Acid.....	10 mg
Phosphorous.....	5 g	Copper.....	50 mg	Vitamin B6.....	6.5 mg	Biotin.....	1000 ug
Magnesium.....	4 g	Iodine.....	1.25 mg	Vitamin B12.....	35 ug	Choline.....	595 mg
Sodium.....	5 g	Cobalt.....	0.4 mg	Vitamin D3.....	1050 IU	Bio-Mos®.....	2000 mg
Potassium.....	10 g	Selenium.....	0.65 mg	Vitamin E.....	420 IU	Yea Sacc ^{®1026}	2000 mg
Chloride.....	12 g	Chromium.....	1 mg	Vitamin K.....	5.5 mg		

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® MICRSPEED® to maintain a healthy gut and immune system and support natural defences essential for optimum performance.

Natural Vitamin E -This unique and highly stable form of Natural Vitamin E known as RRR- α -tocopherol is up to 5 times more bio available and potent than regular synthetic sources of Vitamin E. Research has shown that Natural Vitamin E provides higher retention levels in plasma further aiding antioxidant, immune, cardiovascular, circulatory and neuromuscular 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 Chromium - The addition of chromium to performance horse diets has been shown to reduce the build up of lactic acid at the end of strenuous exercise or the closing stages of a race, and to increase the horse's ability to store glucose.

Yea Sacc^{®1026} - Yea Sacc^{®1026} is a live yeast culture derived from the specific yeast strain Saccharomyces cerevisiae 1026. The addition of Yea Sacc^{®1026} to equine diets improves fibre, phosphorus and calcium digestibility and increases gross energy, total lipid and amino acid absorption.

HYGAIN® RBO® Equine Performance Oil® - HYGAIN® RBO® Equine Performance Oil® is a blend of rice bran oil, omega essential 3,6 & 9 fatty acids and natural antioxidants known to improve the health and structural integrity of cell membranes. HYGAIN® RBO® oil plays an important role in maximising energy efficiency due to its energy dense nature and is digested efficiently in the small intestine reducing the 'sugar high' associated with high grain diets. HYGAIN® RBO® promotes growth and development of the muscular system, top line and a healthy skin and coat.

Biotin - Biotin, a water soluble vitamin is required by the enzymes responsible for protein synthesis and as a result is an essential vitamin for the healthy growth of hair and hooves. Research has shown that biotin improves skin and coat condition, increases hoof integrity and is widely recommended by farriers and veterinarians.