



HYGAIN
FEEDING CHAMPIONS SINCE 1983

Special Ingredients

Super Fibres - As the name suggests super fibre is a product that contains highly digestible fibre with very little non-digestible fibre. These highly digestible fibre sources provide horses with a calorie content similar to grain, however since they are fibre they are safer to feed and given that Super Fibres are digested in the hindgut (cecum and colon) they do not produce rapid changes in blood sugar (Fizz) like grain. Super fibres are as safe to feed as chaff or hay and even more digestible.

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. 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.

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 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.

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, veterinarians and scientists.

ICE®



Approved by



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The Hy-Fibre Cool Conditioner

HYGAIN® ICE® is a high fibre, low starch, fortified pellet scientifically formulated to provide cool slow release energy for calm conditioning and healthy gut function. Approved by the Laminitis Trust and suitable for all equine activities.

Product Features

- ✓ Hy-Fibre Low Starch Formula
- ✓ Low Glycemic Index
- ✓ Slow Release Energy
- ✓ Cool Conditioning Feed
- ✓ Fully Fortified with Vitamins & Minerals
- ✓ HYGAIN® RBO® Equine Performance Oil®
- ✓ Biotin Enriched
- ✓ Laminitis Trust Approval



Analysis as fed

Min Crude Protein	12%	Phosphorous	0.6%
Min Crude Fat	4%	Starch less than	15%
Max Crude Fibre	25%	ESC less than	5%
Added Salt	1.25%	WSC less than	6%
Calcium	1.2%		

Ingredients

ICE® is a blend of the following quality ingredients: Soya Bean hulls, Vegetable Protein Meals, Legumes, Legume hulls, Mill run, Lucerne Meal, HYGAIN® RBO® Equine Performance Oil® (Rice Bran Oil including Omega essential fatty acids and natural antioxidants), Calcium Carbonate, Di-Calcium Phosphate, Salt, Magnesium Oxide and Hygain Vitamin and Mineral Premix.

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

Calcium	12 g	Zinc	150 mg	Vitamin B1	11 mg	Niacin	66 mg
Phosphorous	6 g	Manganese	140 mg	Vitamin B2	15 mg	Pantothenic Acid	24 mg
Magnesium	3.5 g	Copper	50 mg	Vitamin B6	7 mg	Niacin	66 mg
Sodium	5.5 g	Iodine	1 mg	Vitamin B12	40 µg	Folic Acid	4 mg
Potassium	2.5 g	Cobalt	0.8 mg	Vitamin D3	1225 IU	Biotin	900 µg
Chloride	8 g	Selenium	0.5 mg	Vitamin E	260 IU	Choline	480 mg
Iron	240 mg	Vitamin A	25000 IU	Vitamin K	7 mg		

Feeding Guide

HYGAIN® ICE® maximises condition, maintains control, is complete, convenient and cost effective.

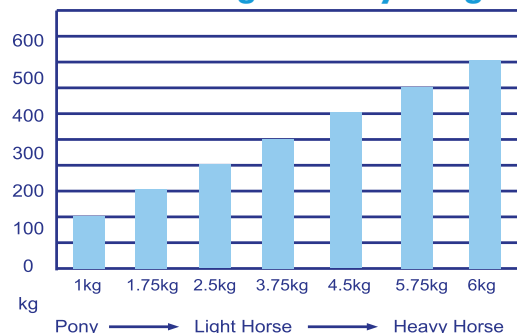
HYGAIN® ICE® is a scientifically formulated high fibre, low starch fortified pellet designed to maximise your horse or ponies condition while keeping it calm and cool. It is important to remember each horse should be treated as an individual when feeding. Be safe and sure, weigh all feedstuffs.

Obese animals are at risk of laminitis, maintain your horse or pony at a body condition score of 2.5 to 3. If weight loss is necessary the animal should be stabled or fitted with a grazing muzzle. Feed intake should be reduced to achieve a slow but consistent weight loss under supervision. Grazing should be restricted and the soaking of hay is recommended for horses prone to laminitis and other related conditions.

For horses prone to conditions such as Obesity, Laminitis, Insulin Resistance, Cushings, EMS, PSSM and Tying Up the use of HYGAIN® ZERO® should be considered

For specific nutritional advice contact HYGAIN®. Further information on Laminitis is available at www.laminitis.org

ICE® Feeding Chart by Weight



This chart is a basic guide to daily feed intake levels required by different classes of horses. Feed intake should be closely monitored and varied depending upon many factors such as weight, age, metabolism and work rate.

Feeding Tips:

1. Introduce HYGAIN® ICE® 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®.