



HYGAIN
FEEDING CHAMPIONS SINCE 1983

Feeding Directions

Do not feed dry. Soak HYGAIN[®] MICRBEET[®] prior to feeding at a ratio of 5 parts water to 1 part HYGAIN[®] MICRBEET[®] for 10 minutes in cold water or 5 minutes in hot water. Use within 24 hours of soaking.

MIXING RATIO

5 : 1

e.g.: 1kg of HYGAIN[®] MICRBEET[®] dry weight requires 5ltr of water.

SOAKING TIMES



Additional Supplementation

Fat - HYGAIN[®] recommends the use of HYGAIN[®] RBO[®] Equine Performance Oil[®] in cases such as PSSM or Tying-Up where horses may benefit from additional fat in their diet for concentrated slow release energy and general conditioning.

Electrolytes - During periods of heavy sweat loss and/or warmer climates supplementation with an electrolyte such as HYGAIN[®] REGAIN[®] is recommended.

Feeding Tips:

1. Introduce HYGAIN[®] MICRBEET[®] 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. For dietary recommendations and nutritional solutions contact HYGAIN[®].

Micrbeet[®]



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Micrbeet®

Unmolassed micronized sugar beet flakes

Product Features

- ✓ High in soluble fibre
- ✓ Low in NSC, starches and sugars
- ✓ Promotes healthy body conditioning
- ✓ Slow release energy
- ✓ Ideal for equines with dental problems, digestive or metabolic disorders
- ✓ Highly palatable, encourages intake of less palatable feeds
- ✓ Increases water intake
- ✓ Quick soaking time
- ✓ Versatile fibre supplement



Application for Use

HYGAIN® MICRBEET® is high in well-fermentable fibre and low in sugar, suitable for all equines regardless of age and use. HYGAIN® MICRBEET® has the outstanding feature of providing digestible energy ranging between that of good quality hay and grains in the form of soluble fibre as opposed to sourcing energy from starches and sugars. HYGAIN®'s revolutionary cooking process micronization enhances the soaking time and palatability of HYGAIN® MICRBEET®.

Ideal for performance horses, HYGAIN® MICRBEET® can be used as a **chaff replacer** increasing the energy density of the daily diet. HYGAIN® MICRBEET® may also be used to replace part of the grain/premixed feed in the diet, lowering starch intake whilst retaining the digestible energy level. Energy derived from well-fermentable fibre sources, such as HYGAIN® MICRBEET® are readily digested and safer to feed. Hence, horses with digestive disorders may benefit from HYGAIN® MICRBEET® as it promotes **smooth digestion**.

Horses with respiratory problems may benefit from HYGAIN® MICRBEET® as it is a **dust-free fibre source** once soaked. HYGAIN® MICRBEET®'s soft consistency provides horses with dental problems an adequate fibre source whilst **maintaining body condition**. HYGAIN® MICRBEET® is also ideal for endurance and excitable horses, where **calm conditioning** is required as it provides **slow release energy** and helps to restore and maintain fluid balance in the body.

HYGAIN® MICRBEET® is ideal for hard keepers and selective horses where **weight gain** is desired as it increases the caloric content and energy density in the diet. Horses susceptible to **metabolic related disorders** such as laminitis, insulin resistance, cushings, grain intolerance, Equine Metabolic Syndrome, PSSM and tying-up or any equine requiring a **high fibre, low GI and low carbohydrate diet** may also benefit from HYGAIN® MICRBEET®.

Feeding Guide

Feeding amount may be influenced by age, breed, appetite, exercise, desired body condition, pasture/hay quality and availability. The use of chaff is not required.

As a supplemental fibre source when fed with hay** HYGAIN® MICRBEET® can be fed on its own (principle ingredient) at increased levels along with roughage and a mineral and vitamin supplement such as HYGAIN® BALANCED® or HYGAIN® SPORHORSE®.

Body Weight	Height	Light Work		Moderate Work	
		MICRBEET® (dry weight)	Hay	MICRBEET® (dry weight)	Hay
250-350kg	13-14hh	0.5kg -0.8kg	2kg -3kg	0.6kg -1kg	2.5kg -4kg
350-450kg	14-15hh	0.8kg -1.1kg	3kg -4.5kg	1kg -1.5kg	4kg -6kg
450-550kg	15-16hh	1.1kg -1.4kg	4.5kg -5.5kg	1.5kg -2kg	6kg -7.5kg
550-650kg	16hh+	1.4kg -1.6kg	5.5kg -6.5kg	2kg -2.3kg	7.5kg -9.5kg

As a supplemental fibre source when fed with premixed feeds and hay*

HYGAIN® MICRBEET® can be fed as an addition to your horse's premixed feed/grains and roughage. HYGAIN® MICRBEET® can also be used as a top dressing to encourage the intake of less palatable feeds.

Body Weight	Height	Light Work		Moderate Work	
		MICRBEET® (dry weight)	Premixed Feed	MICRBEET® (dry weight)	Premixed Feed
250-350kg	13-14hh	0.25kg	1kg	0.75kg	1.5kg
350-450kg	14-15hh	0.5kg	1.5kg	1.25kg	2.5kg
450-550kg	15-16hh	1kg	2kg	1.5kg	3.5kg
550-650kg	16hh+	1.25kg	2.5kg	1.75kg	4.5kg

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

**Recommended to be fed with a Mineral and Vitamin supplement to balance the diet.

Grazing should be restricted and the soaking of hay is recommended for equines prone to starch/sugar related conditions (e.g.: laminitis, grain intolerance, cushings etc.). HYGAIN® MICRBEET® may also be used in conjunction with HYGAIN® ZERO® the unique low Carb - low GI formula providing the required balance of daily nutrients in the diet.