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Quality Guarantee

Rowen Barbary are participants in the UFAS and BETA-NOPS programme to ensure that all the products are of the highest standards available for competition use under FEI competition rules.

Key Word Index



	ReadyFibre Mash	Forage 'n' Fibre	Leisure Plus	ReadyMash	Senior Support	Solution Mash	ReadyMash Extra	Stud Mix	Condition & Performance	Pro-Ultra	Muscle Builder	Sumo Original
WORK												
Maintenance	•	•	•	•	•	•		•				•
Light	•	•	•	•	•	•						•
Medium			•	•	•	•	•				•	•
Hard						•	•		•	•	•	
CONDITION												
Underweight					•	•	•		•	•	•	•
Normal			•	•	•	•	•	•				
Overweight	•	•	•	•								
KEYWORDS												
Breeding							•	•			•	
Cereal Free	•	•				•						•
Dental	•			•	•	•	•					
EMS	•	•				•						•
EPSM						•						•
Gut Health	•	•	•	•	•	•	•		•	•		
Herbs			•			•			•			
High Fibre	•	•	•	•	•	•	•					
High Oil					•	•	•	•	•		•	•
Laminitics	•	•				•						•
Low Starch	•	•				•						•
Non-Heating	•	•	•	•	•	•						•
Sparkle									•	•	•	
Stamina					•	•	•		•	•	•	•
Veterans	•				•	•	•					
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- Suitable for horses prone to laminitis
- High fibre

Ingredients

Molasses, Soya Oil.

Pellets, Sova Hulls, Dried Grass,



level round scoop = 1.15kg of feed approx



Forage 'n' Fibre

Rowen Barbary Forage 'n' Fibre contains a natural blend of forages and fibres providing the horse with all the necessary nutrients required for overall health and vitality whilst keeping energy levels low.

For horses at maintenance or in low levels of work, and good doers who are often put on restricted grazing Rowen Barbary Forage 'n' Fibre is ideal to use to balance the forage given supplying all the essential vitamins and minerals whilst keeping energy and calories to a minimum. As it contains no cereals and is very low in starch and sugars it is well suited to horses and ponies that are prone to laminitis and Cushing's syndrome, along with those prone to excitable and unpredictable behaviour. With high fibre levels this helps ensure slow rates of digestion throughout the hind gut and helps to maintain gut health.

Fully balanced in essential vitamins, minerals and trace elements and with a touch of Soya Oil for skin and coat condition Rowen Barbary Forage 'n' Fibre will help support overall health and vitality. providing all the daily nutrients your horse needs.

Feed To:

- Good doers, prone to weight gain.
- Horses susceptible to laminitis and Cushing's syndrome.
- All types of horses at maintenance & in low levels of work.
- Horse prone to nervous and excitable behaviour.
- Horses prone to EGUS.

Key Points:

- · Cereal free.
- Very low in starch and sugar.
- High fibre blend of natural forages and fibres.
- Designed to provide low energy levels.
- Fully balanced in essential nutrients for overall health and vitality.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu Oatfeed Pellets, Grass Nuts, Lucerne 3a700 Vitamin E; 100iu.

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.

Nutritional Analysis

igestible Energy (MJ/Kg)	8.00
Dil (%)	4.00
rotein (%)	800
ibre (%)	24.00
sh (%)	800
Calcium (%)	
hosphorus (%)	0.41
odium (%)	0.44
/lagnesium (%)	0.30
ysine (%)	0.35
1ethionine (%)	0.40
tarch (%)	4.50
ugar (%)	5.50

Leisure Plus

Containing a blend of high quality ingredients Rowen Barbary Leisure Plus is the ultimate high fibre feed for horses and ponies in light to moderate work.

Low energy levels are obtained through a balance of highly digestible fibre sources and cooked flaked cereals, ideal for horses and ponies requiring a non-heating diet. Combining Linseed and Soya Oil Rowen Barbary Leisure Plus helps to provide a source of slow release energy for stamina and will help ensure excellent overall skin and coat condition.

To help ensure good gut health Leisure Plus also contains Calcareous Marine Algae designed to act as a buffer to help reduce acidity. Natural herbs Chamomile Flower, Spearmint and Nettle are included to help promote overall health and well being with dehydrated Carrots also added to help create an extremely appetizing feed that is equally delicious fed dry or soaked.

Leisure Plus is well balanced in essential vitamins, minerals and trace element to help keep your horse in peak condition.

Feed To:

- All types of horses at maintenance or in light to medium work.
- Horses requiring an improvement in skin & coat condition.
- Leisure horses requiring a reduced starch diet.
- Horses requiring a non-heating diet.
- Fussy feeders.

Key Points:

- High in digestible fibre to support hind gut health.
- A blend of Linseed & Soya Oil, alongside key antioxidants.
- Calcareous Marine Algae acts as a buffer to reduce acidity for gut health.
- Fully balanced in essential nutrients for overall health
- Plus Chamomile Flowers, Spearmint, Nettle & Carrots.



High fibre

Added herbs

Extremely appetizing



1 level round scoop = 1.30kg of feed approx

Nutritional Analysis

Digestible Energy (MJ/Kg)	.10.00
Oil (%)	.5.00
Protein (%)	.10.00
Fibre (%)	.20.00
Ash (%)	.8.70
Calcium (%)	
Phosphorus (%)	.0.45
Sodium (%)	.0.40
Magnesium (%)	.0.30
Lysine (%)	.0.50
Methionine (%)	.0.15
Starch (%)	.11.50
Sugar (%)	.5.00

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2.000iu 3a700 Vitamin F: 100iu.

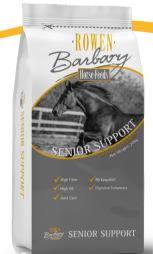
Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.

Ingredients

Oatfeed Pellets, Grass Nuts, Lucerne Pellets, Sova Hulls, Micronized Full Fat Sova, Micronized Flaked Maize. Micronized Flaked Peas, Micronized Flaked Barley, Molasses, Soya Oil, Dried Grass, Micronized Linseed, Calcareous Marine Algae, Chamomile Flower, Spearmint, Nettle, Dehydrated Carrots.

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- Joint care
- Digestive enhancers
- High oil



1 level round scoop = 1.15kg of feed approx



Senior Support

Rowen Barbary Senior Support contains a high fibre formula, with the added benefits of RB KeepWell, designed to help provide all the necessary nutrients required to help promote overall health and wellness in the older horse.

Containing a blend of Linseed and Soya Oil, supported by key antioxidants, Rowen Barbary Senior Support helps to provide the extra calories required by the older horse to help ensure excellent overall condition is maintained, benefiting skin and coat health.

Special attention has been given to help improve joint health, with every 1 kg containing 2.5g of Glucosamine and 2.5g of MSM added to help restore joint function and improve mobility, alongside 5g of Turmeric and Cracked Black Pepper to aid bio-availability. By providing controlled levels of starch alongside a high fibre content Rowen Barbary Senior Support produces an excellent form of slow release energy.

Yeasacc 1026 is added to help ensure efficient fibre and mineral digestion, alongside a full complement of vitamins, minerals and trace elements to help benefit overall health and vitality in the older horse.

Feed To:

- Horses over 16 years old.
- Poor doers requiring an improvement in condition.
- Horses that need joint care & support.
- Working horses that need a non-heating diet.
- All types of horses at maintenance, or in light to medium work.

Key Points:

- Equal ratio of Glucosamine & MSM for joint health.
- Turmeric and Cracked Black Pepper for bio-availability.
- Linseed and Soya Oil, plus key antioxidants, for condition.
- High in digestible fibre to support hind gut health.
- Fully balanced in essential nutrients for overall health and vitality.



Ingredients

Oatfeed Pellets, Lucerne Pellets, Grass Nuts, Soya Hulls, Micronized Flaked Maize, Micronized Flaked Peas, Micronised Barley, Molasses, Soya Oil, Dried Grass, Micronized Linseed, Micronised Full Fat Soya, Turmeric, Glucosamine HCL, MSM, Yea-Sacc 1026, Cracked Black Pepper.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu; 3a700 Vitamin E:100iu.

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite)

Digestibility Enhancers: 4a1704 YEA-SACC, Preparation of Saccharomyces Cerevisiae CBS 493.94. 2,500mg

Plus Vitamins: B1, B2, B6, B12, C, Nicotinic Acid, Pantothenic Acid, Folic, Acid, Biotin, Choline.

Nutritional Analysis

Digestible Energy (MJ/Kg)	10.00
Oil (%)	6.00
Protein (%)	9.00
Fibre (%)	20.00
Ash (%)	9.00
Calcium (%)	1.00
Phosphorus (%)	0.50
Sodium (%)	0.40
Magnesium (%)	0.30
Lysine (%)	0.45
Methionine (%)	0.15
Starch (%)	11.50
Sugar (%)	4.50



Condition & Performance

A high oil formula designed to provide a balance of energy sources that are so important for condition and performance, while supplying a high specification of nutrients to promote overall health.

Containing a blend of Linseed and Sova Oil, supported by key antioxidants, Rowen Barbary Condition & Performance helps to provide an extremely beneficial source of slow release energy to help promote stamina and condition in horses and ponies requiring a higher calorie feed. This will help encourage weight gain and an improvement in topline ensuring excellent overall condition is maintained throughout the season.

To help promote overall well-being Rowen Barbary Condition & Performance contains Calcareous Marine Algae designed to act as a buffer to help reduce acidity, benefiting gut health. Supplying a natural source of B Vitamins and Amino Acids, Brewers Yeast is also added along with Seaweed and Garlic to help benefit overall health and vitality. This highly appetizing feed also contains Spearmint to help tempt fussy feeders and is well balanced in essential vitamins, minerals and trace elements to help keep your horse in peak condition.



- High oil
- Slow release energy
- Beneficial to gut health



1 level round scoop = 1.30kg of feed approx

Micronised Barley, Oatfeed Pellets,

Flaked Maize, Molasses, Lucerne

Micronised Full Fat Soya, Micronized

Linseed, Dried Grass, Brewers Yeast,

Seaweed Meal, Calcareous Marine

Algae, Spearmint, Garlic.

Pellets, Soya Hulls, Soya Oil, Micronized

Ingredients

Feed To:

- Poor doers, requiring an improvement in condition
- Horses in moderate to hard work .
- Horses requiring increased stamina for sustained
- Performance horses requiring a reduced starch diet.

Key Points:

- Contains a high oil blend of Linseed and Soya Oil, alongside key antioxidants.
- Calcareous Marine Algae acts as a buffer to reduce acidity for gut health.
- Brewers Yeast helps to supply a natural source of B vitamins and Amino acids.
- Plus Seaweed, Spearmint and Garlic.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu 3a700 Vitamin F: 200iu

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.



Nutritional Analysis

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Digestible Energy (MJ/Kg)	13.00
Oil (%)	8.50
Protein (%)	12.00
ibre (%)	12.00
Ash (%)	8
Calcium (%)	1.00
Phosphorus (%)	0.50
Sodium (%)	0.35
Magnesium (%)	0.30
ysine (%)	
Methionine (%)	
Starch (%)	22.50
Bugar (%)	4.80
_	

Pro Ultra

A highly palatable, nutrient dense mix containing a combination of energy sources designed to meet the requirement for horses in hard work whilst supplying nutrients and ingredients beneficial to good gut health.

Containing a blend of highly digestible, cooked flakes cereals Rowen Barbary Pro Ultra is designed to help provide instant, fast release energy ideal for horses undertaking short, sharp bursts of work and for those that require more sparkle. A full complement of B Group Vitamins are also added to help reinvigorate horses feeling run down.

Linseed and Soya Oil, supported by key antioxidants, help supply an excellent source of slow release energy to support stamina in the hard working horse and combined with quality protein sources help to encourage overall muscle tone and development, ensuring excellent overall condition.

To help ensure good gut health Pro Ultra also contains Calcareous Marine Algae and Yeasacc 1026 to ensure optimum fibre and mineral digestion and is fully balanced in essential vitamins, minerals and trace elements to promote overall health and vitality.

Feed To:

- Horses in moderate to hard work.
- Performance horses requiring more energy and stamina.
- Laid back horses needing more sparkle.
- Poor doers, requiring an improvement in condition and topline.

Key Points:

- · Contains highly digestible cooked cereals for instant, fast release energy.
- B Group Vitamins to help reinvigorate horses feeling
- Calcareous Marine Algae and Yeasacc 1026 to help support gut health.
- Quality protein sources to help promote overall muscle tone.



- Nutrient dense
- Quality protein sources
- Beneficial to gut health



1 level round scoop = 1.20kg of feed approx

Nutritional Analysis

Digestible Energy (MJ/Kg)	13.50
Oil (%)	7.00
Protein (%)	15.00
Fibre (%)	9.50
Ash (%)	8.50
Calcium (%)	
Phosphorus (%)	0.55
Sodium (%)	0.45
Magnesium (%)	0.30
Lysine (%)	0.82
Methionine (%)	0.28
Starch (%)	25.50
Sugar (%)	5.50

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu; 3a700 Vitamin E; 500iu.

Trace Elements: Copper (3b407 Chelate of Protein Hydrolysates) 10mg, Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 15mg, Manganese (3b502/Manganous (II) Oxide) 40mg, Zinc (3b612 Chelate of Protein Hydrolysates) 40mg, Iodine (3b202/ Calcium Iodate Anhydrous) 2.50mg, Selenium (3b8.10 Organic Form of Selenium Produced by Saccharomyces Cerevisiae CNCM 1-3060) 0.30mg.

Digestibility Enhancers: 4a1704 YEA-SACC. Preparation of Saccharomyces Cerevisiae CBS 493.94. 1,000mg

Plus Vitamins: K. B1. B2. B6. B12. C. Folic. Biotin. Niacin. Pantothenic Acid, Choline.

Ingredients

Micronised Barley, Micronised Full Fat Sova, Naked Oats, Micronised Flaked Maize, Grass Nuts, Lucerne Pellets. Molasses, Micronised Flaked Peas. Oatfeed Pellets, Dried Grass, Sova Oil. Micronised Linseed, Calcareous Marine Algae.

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Our broodmare has been on Rowen Barbary Stud Mix throughout her pregnancy and has been in great condition, with such a shine on her coat. It's been so reassuring to know she has been getting all the vital nutrients she has needed whilst being pregnant and now feeding her colt. After foaling she still looked in great condition even at 15 years of age and the foals are doing really well. We wouldn't use anything else.







Stud Mix

Rowen Barbary Stud Mix is a highly palatable, nutrient dense mix designed to meet the extra requirements of foals, youngstock, broodmares and stallions that is ideal to use as a multipurpose stud ration on any stud farm.

Using highly digestible ingredients with the correct proportions of energy, protein, calcium, phosphorus and magnesium Rowen Barbary Stud Mix will help to deliver key nutritional support to all breeding and youngstock. High levels of oils are achieved from Soya and Linseed, supported by antioxidants, to help supply an excellent source of slow release energy to support condition and weight gain, with quality protein sources helping to ensure overall development.

Supplying a natural source of B Vitamins and Amino Acids, Brewers Yeast is also added along with a full compliment of essential vitamins, minerals and trace elements to help ensure overall health and vitality.



Feed To:

- In-foal mares.
- Lactating mares.
- Growing youngstock of all ages.
- Covering stallions.

Key Points:

- Versatile all-round stud feed.
- Nutrient dense blend of highly digestible ingredients.
- High oil blend of Linseed & Soya Oil, alongside key antioxidants.
- Fully balanced in essential nutrients for overall health and vitality.
- Plus Brewers Yeast.



- All-round stud feed
- Nutrient dense
- High oil



1 level round scoop = 1.10kg of feed approx

Nutritional Analysis

Digestible Energy (MJ/Kg)	12.20
Oil (%)	5.75
Protein (%)	16.00
Fibre (%)	13.50
Ash (%)	9.00
Calcium (%)	1.10
Phosphorus (%)	0.55
Sodium (%)	0.35
Magnesium (%)	0.30
Lysine (%)	0.90
Methionine (%)	0.25
Starch (%)	16.75
Sugar (%)	6.00

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu 3a700 Vitamin E; 100iu.

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, lodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.

Ingredients

Oatfeed Pellets, Micronised Flaked Barley, Micronised Flaked Full Fat Sova. Grass Nuts. Lucerne Pellets. Micronised Flaked Maize, Micronised Flaked Peas, Molasses, Hi Pro Soya, Dried Grass, Micronised Linseed, Brewers Yeast, Soya Oil.

- Low in starch and sugar
- Ideal to use as a hav replacer
- Suitable for horses prone to laminitis



1 level round scoop = 1.05kg of feed approx

Soaking Guide: Soak for 5 minutes with a minimum of equal volumes of dry feed and water or to your preferred consistency.

Ingredients

Sova Hulls, Molasses, Sova Oil, Salt.



ReadyFibre Mash

Made up of 100% high digestible fibre Rowen Barbary Ready Fibre Mash is a versatile, highly palatable product. With a very low starch and sugar content and no cereals it is suitable for horses that suffer from laminitis, for good doers and those that need a low energy diet.

It is ideal to use as a hay replacer for horses that are stabled for long periods of time or those that have difficulty eating long stem fibres. The high fibre content helps to encourage slow rates of digestion throughout the hind gut and is particularly valuable for horses requiring a diet that is sympathetic on the digestive system. The super fibres also have an excellent water holding capactity to help improve fluid intake.

For horses on a higher cereal ration Rowen Barbary ReadyFibre Mash is ideal to use to help improve the fibre levels of the ration, and containing just four ingredients without any cereals, alfalfa, barley or wheat it is a very useful feed for horses that suffer from intolerances.

Feed To:

- Good doers, prone to weight gain.
- Horses requiring a fibre replacer.
- Horses susceptible to laminitis & Cushing's syndrome.
- Veterans with poor teeth and horses with dental problems.
- Horses prone to EGUS.

Key Points:

- · Cereal free.
- Very low in starch and sugar.
- 100% highly digestible fibre to help support hind gut health.
- Designed to provide low energy levels.
- 5 minutes soaking time.

Nutritional Analysis

rtatificional / trial / 515	
Digestible Energy (MJ/Kg)	.7.50
Oil (%)	.3.00
Protein (%)	.11.00
Fibre (%)	.33.50
Ash (%)	.5.50
Calcium (%)	.0.40
Phosphorus (%)	.0.20
Sodium (%)	.0.45
Magnesium (%)	
Lysine (%)	.0.68
Methionine (%)	.0.15
Starch (%)	.5.00
Sugar (%)	.2.50

Solution Mash

A palatable mash designed specifically for horses requiring a specialist diet, Rowen Barbary Solution Mash is suitable for horses that need a higher calorie diet for conditioning and controlled weight gain whilst being ideal for those that suffer from a starch and sugar intolerance.

With no cereals and a very low starch and sugar content (under 1 % total sugar) it is suitable for horses and ponies that suffer from laminitis and Cushing's syndrome. High levels of oils, alongside key antioxidants, provide an excellent source of slow release energy whilst helping horses to achieve the required body condition. The high fibre content helps to encourage slow rates of digestion througout the hind gut providing an excellent source of slow release energy from the structured fibre. This is particularly valuable for horses requiring a diet that is sympathetic on the digestive system. The super fibres also have an excellent water holding capacitity to help improve fluid intake.

Yeasacc 1026 is added for optimum fibre and mineral digestion within the hindgut along with herbs garlic, spearment and fenugreek to help promote overall health and vitality. Rowen Barbary Solution Mash is also fully balanced in all the essential vitamins, minerals and trace elements.

Nutritional Analysis

Oil (%)...

Protein (%)...

Calcium (%).

Sodium (%)...

Lysine (%)....

Starch (%).

Sugar (%).

Phosphorus (%)..

Magnesium (%)..

Methionine (%).

Fibre (%).

Ash (%)...

Digestible Energy (MJ/Kg....

...11.00

.15.00

.10.00

.28.50

7.00

.0.90

0.45

.0.45

.0.30

0.64

.0.20

.4.50

.1.10

Feed To:

- Horses susceptible to laminitis & Cushing's syndrome.
- Poor doers, requiring an improvement in condition and topline.
- Performance horses requiring increased stamina for sustained performance.
- Horses prone to nervous and excitable behaviour.

Key Points:

- Cereal & molasses free with under 1% total sugar.
- High levels of oils, alongside key antioxidants, for overall condition.
- High digestible fibre to support hind gut health.
- Yeasacc 1026 for optimum fibre & mineral digestion.
- Fully balanced in essential nutrients for overall health and vitality.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2.000iu: 3a700 Vitamin F:500iu.

Trace Elements: Copper (3b407 Chelate of Protein Hydrolysates) 10mg, Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 15mg, Manganese (3b502/Manganous (II) Oxide) 40mg, Zinc (3b612 Chelate of Protein Hydrolysates) 40mg, Iodine (3b202/ Calcium Iodate Anhydrous) 2.50mg, Selenium (3b8.10 Organic Form of Selenium Produced by Saccharomyces Cerevisiae CNCM 1-3060) 0.30mg.

Digestibility Enhancers 4a1704 YEA-SACC. Preparation of Saccharomyces Cerevisiae CBS 493.94. 2,500mg

Plus Vitamins: K. B1, B2, B6, B12, Folic, Biotin, Niacin. Pantothenic Acid, Choline.



- Condition and weight gain
- Beneficial to gut health
- Suitable for horses prone to laminitis



1 level round scoop = 1.45kg of feed approx

Soaking Guide: Soak for 60 minutes with 1 part dry feed to 2 parts water, or to your preferred consistency.

Ingredients

Soya Hulls, Soya Oil, Dried Grass, Yeasacc 1026, Spearmint, Garlic. Fenugreek.

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ReadyMash

High Fibre - Low Energy

ReadyMash



A fully balanced mash suitable for horses requiring a high fibre, low energy diet.

Rowen Barbary ReadyMash provides all the essential vitamins, minerals and trace elements required for overall health and vitality whilst helping keep energy levels to a minimum and is suitable for feeding horses & ponies at all ages and activity levels.

The high fibre content helps to encourage slow rates of digestion through out the hind gut providing an excellent source of slow release energy from the structured fibre. This is particularly valuable for horses requiring a diet that is sympathetic on the digestive system. The super fibres also have an excellent water holding capacity to help improve fluid intake.

Fully balanced in essential vitamins, minerals and trace elements and with a touch of Soya Oil for skin and coat condition Rowen Barbary ReadyMash will help support overall health and vitality, providing all the daily nutrients your horse needs.

• High fibre

Low energy

Beneficial to gut health



1 level round scoop = 1.15kg of feed approx

Soaking Guide: Soak for 5 minutes with a minimum of equal volumes of dry feed and water or to your preferred consistency.

Feed To:

- Horses at all ages, from youngsters through to veterans.
- All types of horses at maintenance or in light to medium work.
- Horses requiring a non-heating diet.
- Veterans with poor teeth and horses with dental problems.
- Horses prone to weight gain.

Key Points:

- Designed to provide low energy levels.
- Highly digestible fibre to help support hind gut health.
- Fully balanced in essential nutrients for overall health and vitality.
- With a touch of Soya Oil for skin & coat condition.
- 5 minutes soaking time.

Additives (per kg)

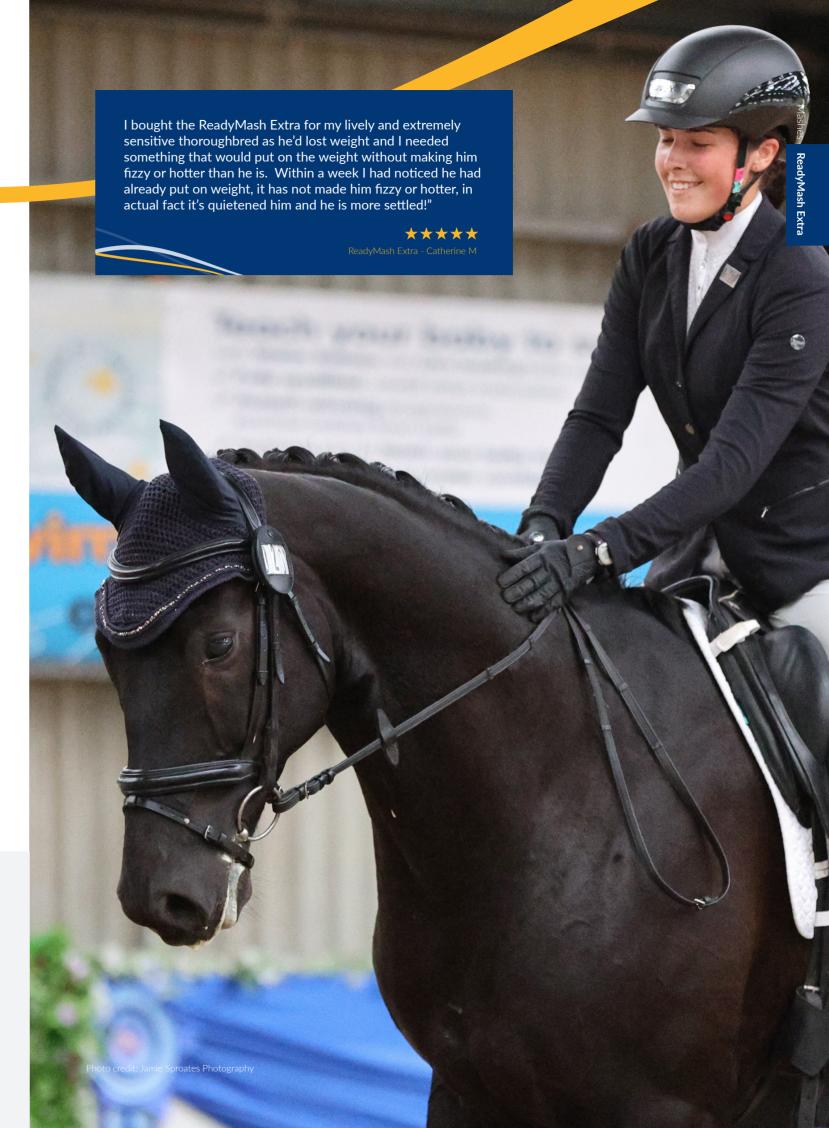
Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu 3a700 Vitamin E: 100iu.

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.

Nutritional Analysis

Digestible Energy (MJ/Kg)	10.00
Oil (%)	4.00
Protein (%)	10.75
Fibre (%)	23.75
Ash (%)	6.50
Calcium (%)	0.80
Phosphorus (%)	0.40
Sodium (%)	0.40
Magnesium (%)	0.30
Lysine (%)	0.55
Methionine (%)	0.15
Starch (%)	19.00
Sugar (%)	2.50





Molasses, Soya Oil.

Ingredients

Soya Hulls, Porridge Oats, Micronised

Flaked Maize, Micronised Flaked Barley.



- Added milk powders
- Condition and weight gain
- Beneficial to gut health



1 level round scoop = 1.15kg of feed approx

Soaking Guide: Soak for 5 minutes with a minimum of equal volumes of dry feed and water or to your preferred consistency. .

Ingredients

Soya Hulls, Porridge Oats, Micronised Flaked Maize, Micronised Flaked Barley. Milk Powder, Micronised Flaked Full Fat Soya, Molasses, Glucose, Soya Oil.

ReadyMash Extra

A palatable mash designed for horses that need a higher calorie diet for conditioning and controlled weight gain.whilst providing an excellent source of slow release energy from the structured fibre.

With high levels of essential oils and milk powders Rowen Barbary ReadyMash Extra is designed to help horses achieve the required body condition, whilst ensuring a great coat bloom. The high fibre content helps to encourage slow rates of digestion throughout the hind gut and is particularly valuable for horses requiring a diet that is sympathetic on the digestive system.

The super fibres also have an excellent water holding capacity to help improve fluid intake and together with the inclusion of glucose powders help to maintain electrolyte balance, aiding reduced recovery time after strenuous work or any illness.

Fully balanced in essential vitamins, mineals and trace elements to help support overall health and vitality, Rowen Barbary ReadyMash Extra provides all the daily nutrients your horse needs.

Feed To:

- Poor doers, requiring condition and weight gain.
- Horses at all activity levels, including broodmares and youngstock.
- Horses requiring increased stamina for sustained
- Veterans with poor teeth and horses with dental problems.

Key Points:

- Contains essential oils enhanced by milk powders for condition.
- Highly digestible fibre to help support hind gut health.
- Glucose powders for electrolyte balance.
- Fully balanced in essential nutrients for overall health and vitality.
- 5 minutes soaking time.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3: 2,000iu 3a700 Vitamin F: 100iu

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium Iodate Anhydrous) 7.50mg, Selenium (3b801 Sodium Selenite) 0.375mg.



Nutritional Analysis

Digestible Energy (MJ/Kg	11.30
Oil (%)	5.25
Protein (%)	10.75
Fibre (%)	20.50
Ash (%)	6.70
Calcium (%)	88
Phosphorus (%)	0.44
Sodium (%)	0.38
Magnesium (%)	0.25
Lysine (%)	0.65
Methionine (%)	0.16
Starch (%)	18.00
Sugar (%)	8.50

Sports Mash

Specifically formulated to help aid reduced recovery times, Sports Mash contains a precise blend of high-quality ingredients to help ensure optimum health and performance levels.

This quick soaking mash contains a blend of highly digestible fibre sources including Soya Hulls, Sugar Beet and Grass Nuts to help support digestive health, encouraging improved appetite. The inclusion of electrolytes helps accelerate recovery following strenuous work, replenishing vital minerals lost through sweat helping to ensure optimum hydration levels for peak performance.

To help ensure good gut health Calcareous Marine Algae and Actisaf® are also added to help reduce acidity in the gut, especially important at times of stress. Sports Mash is also well balanced with vitamins, minerals and trace elements including high levels of Vitamin E and Vitamin C to help support antioxidant status, exercise recovery and immune function.

Sports Mash also contains Beetroot Powder to help aid recovery after exercise and to help encourage even the pickiest of easters, ensuring they receive the vital nutrients they need for optimum performance. Whether at a competitive event, post intense work or travel Sports Mash is very versatile and can be used alongside an existing feeding programme to help support your horses hydration and recovery needs.

Nutritional Analysis

Oil (%)...

Protein (%).

Calcium (%)

Sodium (%).

Lysine (%)....

Starch (%) Sugar (%).

Potassium (%).

Magnesium (%)..

Methionine (%).

Phosphorus (%).

Fibre (%)

Ash (%)..

Digestible Energy (MJ/Kg......10.00

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0.80

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Feed To:

- Pre & post intense workouts or competitions to aid recovery.
- When travelling to help promote hydration and fluid intake.
- Horses of any age, or activity level that require reduced recovery times.
- Can be fed alongside an existing feeding programme.

Key Points:

- · Accelerated recovery.
- Replenishment of electrolytes.
- Digestive support.
- Quick soaking mash.

Additives (per kg)

2,000iu; 3a700 Vitamin E;500iu, 3a300 Vitamin C: 200mg/kg

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 25mg, Manganese (3b502/Manganous (II) Oxide) 50mg, Zinc (3b603/Zinc Oxide) 50mg, Iodine (3b202/Calcium

Digestibility Enhancers 4b 1702 Saccharomyces Cerevisiae CNCM-1 4407 (Actisaf Sc47), 8x10x8 CFU/g.

- Restore & recover
- Aid hydration
- Added beetroot powder



Soaking Guide: Soak for 10 minutes with 1 part dry feed to 2 parts water, or to your preferred consistency.

Vitamins: 3a672a Vitamin A: 10,000iu; 3a671 Vitamin D3:

Iodate Anhydrous) 7.50mg, Selenium (3b801), 0.375mg

Ingredients

Sova Hulls, Grass Nuts, Thin Flaked Naked Oats, Micronised Flaked Maize, Molasses, Ground Unmolassed Sugar Beet, Glucose, Sova Oil, Calcareous Marine Algae, Actisaf, Beetroot Powder.

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- A great way to help improve fluid intake.
- Use post training, when travelling or at competitions.
- Available in handy size pouches for better storage and travel.



This range of naturally healthy treats from Rowen Barbary Horse Feeds are available in a range of different flavours including **Banana, Carrot, Beetroot or** Herbal Health Mash or Tutti Frutti that we know your horse will love!

Designed to be fed soaked as a soft textured mash, these high fibre treats contain a variety of human-grade fruits and vegetables that can be used to help reward good behaviour or to tempt even the fussiest of horses.

Ideal to help aid hydration at home and away, especially for horses that are reluctant to drink, as well as being the perfect appetite stimulant for horses on any medication. They will also benefit older horses with poor dentition that struggle to chew and digest traditional treats.

Sprinkles





Muscle Builder

- Quality Protein Sources
- Increased Stamina
- Muscle formation & Repair





- High oil formula
- Very low in starch and sugar
- Suitable for horses prone to laminitis



Muscle Builder

Containing excellent quality protein sources that provide essential amino acids Rowen Barbary Muscle Builder helps encourage overall muscle tone and development and is suitable for any horse that needs an improvement in condition.

Carefully formulated with a unique blend of milk powders, breakfast cereals, highly digestible protein sources, glucose, oils, vitamins, minerals and trace elements. Additional Lysine and Methionine are included for optimal protein balance in Rowen Barbary Muscle Builder which helps support the formation and repair of muscle tissue, aiding recovery from hard training.

Providing an extremely beneficial source of slow release energy Rowen Barbary Muscle Builder helps support increased stamina for sustained performance in horses working hard. Coconut oil is also included which will help improve skin and coat condition for all-year round shine.

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Feed To:

- Poor doers requiring weight gain and condition.
- Horses that need an improvement in muscle tone and development.
- Horses in moderate to hard work.
- Performance horses requiring stamina.
- Horses with a limited appetite.

Key Points:

- Good quality protein sources.
- Provides essential amino acids to help support overall muscle tone.
- Additional Lysine & Methionine for optimal protein balance.
- Coconut oil for skin & coat condition.
- Fully balanced in essential nutrients.

Phosphorus (%)	0.80
Sodium (%)	0.70
Magnesium (%)	0.30
Lysine (%)	2.00
Methionine	0.40
Vitamin E (iu/Kg)	180
Starch (%)	20.00

Sumo Original

Digestible Energy (MJ/Kg)...

Nutritional Analysis

Crude Oils & Fats..

Crude Protein (%)...

Crude Fibre (%).

Crude Ash (%)...

Calcium (%)...

With a 50% oil content Rowen Barbary Sumo Original is an extremely valuable feed for all horses from youngsters to veterans, especially when trying to perfect condition and enrich the bloom in the coat.

Providing super high levels of oils and fatty acids alongside the necessary nutrients. specifically antioxidants, Vitamin E and C along with Selenium and Zinc, helps ensure excellent overall condition, encouraging weight gain and an improvement in topline.

As it is cereal and molasses free it is also extremely useful to feed to horses requiring a diet that is low in both starch and sugar, providing a safe source of calories in an energy dense form, suited also to horses with a limited appetite. This also helps make Rowen Barbary Sumo Original ideal for feeding to horses that are prone to nervous and excitable behaviour needing a non-heating diet.

Sumo Original also helps supply a beneficial source of slow release energy for improved stamina, providing twice the amount of energy as carbohydrates from more traditional cereals.

Feed To:

- Poor doers requiring an improvement in condition and topline.
- Horses that need healthier skin and coat condition.
- Performance horses requiring stamina.
- Horses with a limited appetite.
- Horses susceptible to EMS, EGUS and Tying-Up/PSSM.

Key Points:

- Vitamin E and C along with Selenium and Zinc.
- Cereal & molasses free.
- Added Garlic

Nutritional Analysis

Digestible Energy (MJ/Kg)	24.00
Oil (%)	50.00
Protein (%)	4.50
Fibre (%)	13.50
Selenium (mg/Kg)	2.00
Vitamin E (iu/Kg)	1000
Starch (%)	2.00
Sugar (%)	0.50



Vitel 2000E

Containing a unique blend of Soya Bean Oil and Vitamin E, Rowen Barbary Vitel 2000E helps supply a good source of Omega fatty acids, including linoleic acid and Omega 6 fatty acids to help promote good skin and coat condition, supporting overall health.

By providing the antioxidant Vitamin E in the correct quantities Rowen Barbary Vitel 2000E will help to stabilise oil storage in cellular tissue, encouraging efficient oil utilisation that is vital for horses on high oil diets. Adding Rowen Barbary Vitel 2000E to the diet will also help to provide an extremely beneficial source of slow release energy for performance horses requiring

Suitable for feeding to all horses and ponies that require a healthy coat shine including those that suffer from EGUS & Tying-Up/PSSM, it is also especially useful to use on laminitics that need a safe way to gain weight and condition.



- Healthy coat shine
- Suitable for horses prone to laminitis

Feed To:

- Poor doers requiring an improvement in condition.
- Performance horses requiring improved stamina.
- Horses with a limited appetite.
- Horses susceptible to EMS, EGUS & Tying Up/ PSSM.

Key Points:

- Unique high oil formula.
- Vitamin E.
- Omega-6 essential fatty acids.

Nutritional Analysis

	Digestible Energy (MJ/Kg)	39.85
	Oil (%)	99.50
\	/itamin E (iu/Kg)	2000





- High specification
- Joint mobility



Rowen Barbary Supple contains a scientifically balanced ratio of the five most highly effective ingredients associated with improving joint mobility, ensuring optimum joint health and flexibility.

Feed To:

- Horses of all ages, from young to old.
- Competition horses to help support mobility.
- Veteran horses showing signs of stiffness.

Key Points:

- High specification.
- Scientifically balanced ratio of ingredients.
- Helps support & maintain healthy joints.



- Advanced Support
- **Targets Inflammation**

Supple Plus

Supple Plus contains a superior level of key joint support nutrients designed to help maintain joint health, mobility and target inflammation.

Feed To:

- Performance horses undertaking demanding work.
- Aged horses needing advance support.
- Horses rehabilitating from injury.

Key Points:

- Superior level of key joint support nutrients.
- Maintains joint health & mobility.
- Targets inflammation.

Active Ingredient	Supple per 30g service	Supple Plus per 43g serving
Glucosamine Hydrochloride	10,000mg	10,000mg
Chondroitin Sulphate	4,000mg	4,000mg
MSM	10,000mg	10,000mg
Boswellia Serrata	X	10,000mg
Green Lipped Mussel	X	3,000mg
Hyaluronic Acid	50mg	50mg
Vitamin C	5,950mg	5,950mg



Glucosamine HCL

Glucosamine is an amino-sugar which occurs naturally inside a horse's body. It is one of the most studied nutrients and has long been recognised for supporting cartilage and joint health, and is most effective when fed alongside Chondroitin Sulphate.

Chondroitin Sulphate

A key component of cartilage, Chondroitin Sulphate is found to be most beneficial when combined with Glucosamine HCL and will help support cartilage production and regeneration, aiding mobility.

MSM (Methyl-Sulfonyl-Methane)

A high quality, bioavailable organic sulphur which

helps support joint, tissue, tendon and ligament health. MSM is also known to help support the horses own natural anti-inflammatory and antioxidant processes.

Boswellia Serrata

An effective anti-inflammatory, Boswellic acids which are the key element to Boswellia, have been shown to reduce the degradation of glycosaminoglycans, therefore aiding joint health and maintenance.

Green Lipped Mussel

High in Omega 3 fatty acids, Green Lipped Mussel has been linked to supporting the antiinflammatory process, which is fundamental to maintaining healthy joints.

Hyaluronic Acid

A naturally occurring compound in synovial fluid, Hyaluronic Acid is available in both the injectable form and via an oral supplement, supporting the health of connective tissue and optimising joint junction.

Vitamin C

Known as ascorbic acid, Vitamin C is a watersoluble vitamin essential for horse health that plays a key role in neutralizing harmful free radicals which have been produced as a result of excessive wear and tear.





Skin and coat condition





Keep Well

The ultimate all in one supplement Rowen Barbary Keep Well provides a unique nutritional combination that supports joint, digestive, skin and coat and overall health.

This high specification formula contains a well-balanced ratio of Glucosamine and MSM, vital ingredients to help support joint health and improve mobility, alongside Turmeric and Cracked Black Pepper to aid bio-availability. High in Omega 3, 6 and 9 fatty acids, alongside antioxidants, Vitamin E and C this helps to ensure good skin and coat condition. Yeasacc 1026 is included to help ensure efficient fibre and mineral digestion along with Cinnamon. Keep Well is also fully balanced in essential vitamins, minerals and trace elements to support overall health and vitality.

Ideal for horses prone to weight gain that need a low calorie diet, Keep Well is also cereal and molasses free with a very low starch and sugar content it safely be fed to horses prone to laminitis.

Feed To:

- Horses that need joint care and support.
- Good doers prone to weight gain.
- Horses fed reduced amounts of concentrates.
- Horses susceptible to Laminitis and Cushing's Syndrome.
- All types of horses at maintenance or in light to medium work

Key Points:

- Equal ratio of Glucosamine and MSM for joint health.
- Turmeric and Cracked Black Pepper for bio-availability.
- Designed to enhance the vitamins and mineral balance of the diet.
- · Linseed for skin and coat condition.
- Added Yeasacc 1026 and Cinnamon for gut health.



Ingredients

Vitamins, Minerals, Linseed Meal, Turmeric, Glucosamine, MSM, Yeasacc 1026, Cinnamon, Vitamin C, Vitamin E, Biotin, Black Pepper.

Additives (per kg)

Vitamins: 3a672a Vitamin A: 160,000iu; 3a671 Vitamin D3: 32.000iu 3a700 Vitamin E: 5600iu.

Trace Elements: Copper (3b405/Copper (II) Copper Sulphate Pentahydrate) 400mg, Manganese (3b502/Manganous (II) Oxide) 800mg, Zinc (3b603/Zinc Oxide) 800mg, Iodine (3b202/Calcium lodate Anhydrous) 120mg, Selenium (3b801/Sodium Selenite), 6mg.

Digestibility Enhancers: 4a1704 YEA-SACC, Preparation of Saccharomyces Cerevisiae CBS 493.94. 40,000mg

Plus Vitamins: B1, B2, B6, B12, C, NicotinicAcid, PantothenicAcid, FolicAcid, Biotin, Choline.

Nutritional Analysis

Digestible Energy (MJ/Kg)	7.50
Oil (%)	12.00
Protein (%)	800
Fibre (%)	3.00
Ash (%)	37.00
Calcium (%)	6.50
Phosphorus (%)	3.50
Sodium (%)	4.00
Magnesium (%)	2.10
Lysine (%)	0.32
Methionine (%)	0.15
Starch (%)	2.40
Sugar (%)	1.20



Vitem

The complete equine feed supplement, Rowen Barbary Vitem supplies 12 vitamins, 6 trace elements plus 4 major minerals to help enhance the vitamin and mineral balance in your horses diet.

Ideal for horses and ponies that are prone to weight gain requiring a low calorie diet and to help balance the grazing given, Rowen Barbary Vitem will help to 'top-up' the vitamin and mineral balance in the diet to help promote overall health and vitality, Molasses and cereal free with a no starch and sugar content it is also ideal for feeding to horses prone to laminitis and Cushing's syndrome.

Can be fed alongside fibre or added to reduced quantities of other concentrate feed, to help ensure a fully balanced diet. Also works very well when fed alongside Rowen Barbary ReadyFibre Mash to help bulk out the feed and increase chew-time.

. 400,000 Nicotinic Acid (Mg/Kg)...

All types of horses

 Suitable for horses prone to laminitis

Feed To:

- Good doers prone to weight gain.
- Horses fed reduced amounts of concentrates.
- Horses susceptible to laminitis & Cushing's syndrome.
- All types of horses at maintenance or in low levels of work.

Key Points:

- Designed to enhance the vitamin & mineral balance in the diet.
- Molasses free & cereal free.
- Free from startch & sugar.
- Zero calories.
- Supports overall health & vitality.

Zinc (Mg/Kg)..

Analytical Constituents

Vitamin A (iu/Kg)..

	Vitamin D3 (iu/Kg)	80,000	Pantothenic Acid (Mg/Kg,		lodine (Mg/Kg)		
	Vitamin E (iu/Kg)	3250	Folic Acid (Mg/Kg)	120	Selenium (Mg/Kg)		
	Vitamin B1 (Mg/Kg)		Choline (Mg/Kg)	6000	Calcium (%)		
	Vitamin B2 (Mg/Kg)		Biotin (Mg/Kg)	15	Phosphorus (%)		
	Vitamin B6 (Mg/Kg)		Copper (Mg/Kg)	400	Salt (%)	24.00	
	Vitamin B12 (Mg/Kg)		Manganese (Mg/Kg)	2000	Magnesium (%)	5.00	
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Analytical Constituents

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Oil (%)	6.00
Protein (%)	17.00
Fibre (%)	9.00
Vitamin A	1,000,000 iu/Kg
Vitamin D3	200,000 iu/Kg
Vitamin E	50,000 iu/Kg
Vitamin K	200mg/Kg
Vitamin B1	1,000mg/Kg
Vitamin B2	1,000mg/Kg
Vitamin B6	600mg/Kg
Vitamin B12	
Folic Acid	2,000mg/Kg
Biotin	40mg/Kg
Nicotinic Acid	2,000mg/Kg
Pantothenic Acid	1,000mg/Kg
Choline	15,000mg/Kg
Manganese	4,000mg/Kg
Copper	
Zinc	
lodine	250mg/Kg
Selenium	30mg/kg
Lysine	50g/Kg
Methionine	50g/Kg
Yeasacc 1026	100g/Kg



Power

Designed to help improve the performance of the hard working equine athlete, Rowen Barbary Power contains a specifically formulated blend of micro nutrients to enable your horse to perform at its best.

With a full complement of B group vitamins Rowen Barbary Power is particular beneficial to the performance horse and horses with poor appetites, but it will also help to reinvigorate any horses feeling run down. B vitamins play a vital part in the metabolism of a horses energy and are naturally produced as a result of fibre digestion in the hind gut, therefore any horses fed on a low fibre diet will benefit from being fed Rowen Barbary Power.

Increasing athletic work can cause free radical production to flourish, so Rowen Barbary Power contains a high specification of antioxidants alongside performance nutrients to help attract and bind free radicals. This will help improve stamina in the performance horse as well as helping to reduce exercise induced muscle damage strengthening the immune response helping the horse to remain healthier in times of stress.

Rowen Barbary Power also contains essential amino acids which are the building blocks of protein. To help support a healthy digestive system Yeasacc 1026 is also included which will help support optimum fibre and mineral digestion within the hind gut and help to maintain gut health in the performance horse.

Feed To:

- Horses in moderate to hard work.
- Performance horses that are feeling run down.
- Horses that require an improvement in energy.
- Horses with a limited appetite.
- Horses susceptible to EGUS and Tying-Up/PSSM.

Key Points:

- Full complement of B Group Vitamins.
- High specification of antioxidants and performance nutrients.
- Provides essential amino acids.
- Added Yeasacc 1026 for gut health.



Acti-Soothe

Specifically formulated to help support digestion and maintain gastric health, Acti-Soothe contains a unique blend of key ingredients that target gastric health and help to reduce anxiety.

To help support optimum digestion and maintain gastric health Acti-Soothe contains lecithin and pectin, along with Calcareous Marine Algae and ActiSaf®. Pectin when added to the horses diet turns into a gel and binds the bile acids, increasing the buffering capacity helping to stabilise the protective mucous in the glandular region in the stomach, protecting the stomach wall from ulceration. Lecithin helps stabilise the natural phospholipid layer of the horse's stomach, building up a barrier between the tissue of the stomach wall and the gastric content, protecting the sensitive mucosa from stomach acidity.

Calcareous Marine Algae is a highy efficient buffer. Its natural honeycombe structure breaks down slowly helping to stabilise the pH, reducing the risk of acidosis and stomach ulceration. ActiSaf® is a probiotic yeast that enables the population of good bacteria in the gut to thrive, this is included in Acti-Soothe in a high concentration to help support optimum fibre digestion.

To help reduce anxiety and nervousness Acti-Soothe also contains a calming blend of herbs including Matricaria Chamomilla, Melissa Officinalis and Withania Somnifera. Matricaria Chamomilla (Chamomile Powder) is well known for its calming effects on horses and also helps to improve appetite. Melissa Officinalis (lemon balm) is a gentle calmer that helps soothe the gut and Withania Somnifera (ashwagandha) is also commonly used for its relaxing effect. Combined this blend of herbs will help reduce nervousness and excitability.

These key ingredients are all combined on a ground alfalfa base, which itself helps neutralise the stomach acid and lessen the risk of ulcers developing.

Feed To:

- Horses prone to equine gastric ulcer syndrome.
- To help reduce anxiety in horses prone to stress.
- Competition horses on high cereal diets.
- · Horses prone to digestive upsets.

Key Points:

- Soothes and protects the stomach lining.
- Reduces anxiety in horses prone to stress.
- Helps lesson the risk of ulcers developing.
- · Controls stomach acidity.



- Soothes and protects
- Reduces anxiety
- Helps control stomach acidity



Ingredients

Alfalfa, Lecithin 50%, Calcareous Marine Algae, ActiSaf, Pectin, Alusil Et Sodium Alumin, Matricaria Chamomilla (Chamomile), Soya Oil, Melissa Officinalis (Lemon Balm), Withania Somnifera (Ashwagandha).



Nutritional Analysis

Jigestible Energy (MJ/Kg	4.00
Oil (%)	4.00
Protein (%)	
=ibre (%)	
Ash (%)	
Calcium (%)	6.00
Phosphorus (%)	
Sodium (%)	
Salt (%)	
Magnosium (%)	





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Oil	12.5g
Protein	40g
Fibre	4g
Ash	6g
Calcium	800mg
Phosphorus	400mg
Copper	100mg
Zinc	300mg
Vitamin C	1,300mg
Biotin	20mg
Choline	520mg
Lysine	2,300mg
Methionine	4,700mg
Glycine	1,665mg
Proline	
Tyrosine	1 700mg



Hoof Complex

By providing all the necessary nutrients Hoof Complex will help promote sound healthy hoof growth.

Biotin is added at the recommended dosage of 20mg for improvement of hoof health (NRC 1989). This will help with the production and deposition of keratin to help lessen hoof cracks and reduce the crumbling of the hoof horn and improve the condition of the white line area.

As horses need more than biotin alone to promote hoof health amino acids Methionine & Lysine are added which are vital for strong hoof growth, along with Calcium which is important for holding the keratinised cells of the hoof wall together.

Trace minerals Zinc and Copper are provided in a protected form for improved availability which are essential for keratin and collagen production to help sustain healthy hooves. Vitamin C is also added for collagen formation.

Feed To:

- Horses with cracked, weak and crumbly hooves.
- Horses that have difficulty holding a shoe.
- Horses prone to hoof bruising.

Key Points:

- Advanced formula.
- Designed to promote healthy hoof growth.
- Contains Biotin, Methionine, Lysine, Calcium and Bioplex minerals.
- Added Vitamin C.



 To maintain fluid and electrolyte balance

Nutritional Analysis

Glucose (%)	20%
Chloride (%)	22.5%
Magnesium (%)	0.6%
Sodium (%)	20%
Potassium (%)	8%

Re-Hydrate

When horses undergo prolonged sweating for example during strenuous exercise or whilst travelling essential minerals are lost through sweat and can cause fatigue, decreased performance, dehydration, muscle cramping and other problems.

Rowen Barbary Re-Hydrate is designed to help maintain fluid and electrolyte balance providing all the necessary minerals including Potassium, Magnesium and Sodum Chloride on a palatable, readily absorbed, water soluble Glucose base to aid recovery for optimum performance.

Designed to be fed according to intensity of work and can be fed whenever the horse sweats, on an ongoing basis or before, during and after competition days.

Feed To:

• Any horse prone to sweating during training, competing or travelling.

Key Points:

- Helps to maintain fluid and electrolyte balance.
- Water soluble glucose base.





Herbs

A range of herbal feed supplements for horses & ponies which are 100% natural, and packed in our own UK mill which is quality assured, UFAS and NOPS certified.



Ashwagandha

Commonly known as a calming herb, Ashwagandha helps support balanced behaviour and overall wellbeing with its relaxing effects on the muscles and mind.



Fenugreek

A popular herb, Fenugreek is fed to help stimulate appetite and improve condition in poor doers, picky eaters and to tempt horses during convalescence.



Boswellia Serrata

Primarily used to help optimise mobility and joint comfort, Boswellia Serrata helps support horses suffering from arthritis or inflammation in their joints.



Garlic

Garlic can be fed all year round to help support general health and wellbeing, but is especially useful over the summer months to help to repel flies. It is also very useful to help tempt fussy feeders.



Chamomile

As a natural relaxant, Chamomile supports a balanced nervous system and is commonly fed to horses prone to stress and anxiety, also helping to aid digestion.



Lemon Balm

Lemon Balm is a gentle calmer that helps soothe the gut and can be added to feed to help encourage appetite. It is also well known for its anti-oxidant and anti-inflammatory properties.



Chaste Tree Berry

Supporting mood balance and hormone health, Chaste Tree Berry is ideal for older horses needing pituitary support, also helping promote settled behaviour in mares and geldings.



Milk Thistle

Rich in antioxidants Milk Thistle is regularly fed to horses to promote optimum liver health, supporting effective liver function and assisting in healthy cell growth.



Cinnamon

Cinnamon is well known to help regulate insulin levels as well as aiding digestion, and due to its sweet taste and aroma it makes a great feed stimulant.



Spirulina

Spirulina is commonly fed to help support the immune system, aiding horses prone to respiratory problems as well as those susceptible to seasonal allergies and sensitivities.



Body condition scoring



Step 1 Calculate Bodyweight

Horses should consume about 2.5% of their bodyweight per day according to their condition and workload, so to find out how much you need to feed your horse the first step is to calculate your horse's bodyweight.

There are a number of ways in which you can do this including using a weigh tape, a horse weigher or by calculating your horses weight using the formula below:

Bodyweight (kg): Heart girth (cm) 2 x body length (cm)/11877

To measure the heart girth place a measuring tape at the base of the withers and wrap it around the horse, bringing it just behind his elbows. The length of the horse should be measured from point of shoulder to point of buttock.

The chart below can be used as a rough guide to help estimate a horses bodyweight according to height, but this does not take into account the condition or build of a horse.

Height	Bodyweight
10 - 11.3	150 - 200
12 - 12.3	200 - 250
13 - 13.3	300 - 350
14 - 14.3	400 - 450
15 - 15.3	500 - 550
16 - 16.3	550 - 600
17+	600+

Step 2 Calculate total amount of feed needed per day

Remember, your horse or pony should be fed according to bodyweight not by height.

Now you know your horses bodyweight you are able to calculate the total amount of feed (concentrate and forage) that you horse or pony needs to eat per day using the formula below, remembering that the horse will consume about 2.5% of their bodyweight per day.

Horse Weight x 2.5% = total amount of feed needed per day (kg)

For example a horse weighing 500kg

 $500 \times 2.5\% = 12.5$ kg of total feed needed per day

Step 3 Calculate Ration

Now you know the total amount of feed your horse needs to be eating per day you need to work out what percent of this needs to be concentrate, and what percent forage bearing in mind your horses workload and condition.

A horse of moderate weight should have a condition score of 3 where the neck flows smoothly into the shoulder, the back should be level (no crease or ridge), there should be a layer of fat over the ribs so that they are not visually distinguishable but easily felt and you should not be able to feel the hip bone.

Use the chart below to help you decide the concentrate and forage proportions of your horses diet, bearing in mind at least 50% of your horses diet should be forage.

For example a 15.2hh, 500kg horse in light work that needs a bit more condition should be fed a diet of about 20% concentrate and 80% forage.

Activity	Concentrate (%)	Forage (%)
Maintenance	0 - 5	95 - 100
Breed/Growth	5 - 10	90 -100
Conditioning	10 - 20	80 - 90
Light Work	10 - 20	80 - 90
Medium Work	20 - 30	70 - 80
Heavy Work	40 - 50	50 - 60

By calculating the total amount of feed per day we know he needs a total of 12.5kg of forage and concentrate a day.

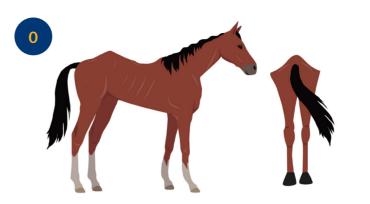
So to work out the total amount of concentrate a day:

 $12.5 \times 20\% = 2.5$ kg of concentrate per day

And to work out the total amount of forage a day:

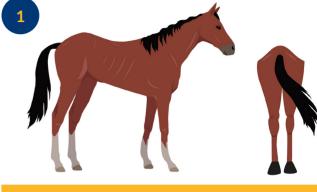
 $2.5 \times 80\% = 10$ kg of forage per day.

So, a diet of 2.5kg of concentrates and 10kg of forage equals a total amount of 12.5kg of feed per day.



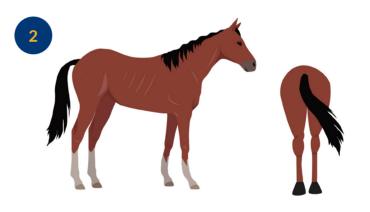
Score 0 - Emaciated

No fatty tissue can be felt; spine, ribs, tailhead, hip joints and lower pelvic bones project prominently. Marked ewe neck and deep cavity under tail with a large gap between thighs.



Score 1 - Poor

Very slight fat covering; spine and ribs easily visable, tailhead and hip joints prominent with a sunken rump. Narrow ewe neck with shoulder and neck accentuated.



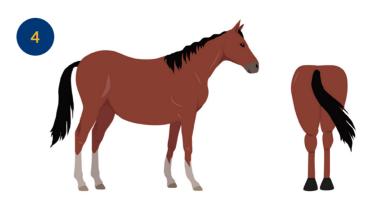
Score 2 - Moderate

Thin layer of fat; slight ridge along back with faint outline of ribs visiable. Hip bones easily visable but rounded. withers, shoulder and neck not obviously thin.



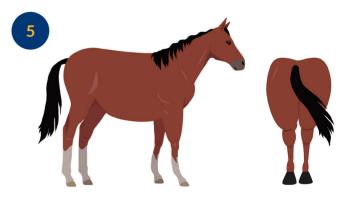
Score 3 - Good

Back is flat, ribs not visable but easily felt with rump beginning to appear rounded and hip bones just visable. Shoulders and neck blend smoothly into body.



Score 4 - Fat

May have slight gutter downback, with ribs and pelvis difficult to feel. Fat beginning to be deposited along withers, behind shoulders and along sides of neck.



Score 5 - Very Fat

Obvious gutter down back, pads of fat over ribs and tailhead with withers and shoulders filled with fat. Thickening of neck, fat deposited along inner thighs.

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Mill care and quality control

We pride ourselves on being able to offer tailored advice to suit the needs of your horse or pony, with their welfare always being paramount.

Based in Shropshire Rowen Barbary Horse Feeds have been supplying quality horse feeds and supplements since 1980, and have a unique ability to control all stages of product development and supply. From designing feed formulations, running trials and sourcing ingredients Rowen Barbary are able to react quickly to customers' demands to supply feeds and supplements at the forefront of nutritional design and implementation.

Today Rowen Barbary are still a family run company which gives the team the ability to react efficiently to customer needs with decisions made quickly. By having a close contact with many of their customers this allows for a greater understanding, and as several of the team are actively involved with horses themselves they know the challenges faced on a daily basis, and they put this experience to good use when dealing with enquiries.

Ingredients are sourced from sustainable sources from local farms, where possible, to help reduce food miles with dietary formulations, manufacturing procedures and quality control meeting the highest UK and European Standards.

To guarantee these high standards all feeds and supplements are manufactured in our own dedicated UFAS audited mill. We monitor for the presence of naturally occurring prohibited substances (NOPS) by regularly laboratory testing raw materials and finished feeds. By adhering to these guidelines we are in line with the established BETA/UFAS NOPS guidelines and the risk of occurrence of such substances are minimised.

Rowen Barbary are also audited and approved under the UK Feed Hygiene Regulations and Veterinary Medicine Regulations and approved to manufacture feeds supplement premixes and supply feed ingredients.

Each of the feeds are manufactured to order in a dedicated manufacturing facility and supervised by a team with experience in manufacturing techniques and quality control. This ensures all feeds and supplements are fresh and palatable with a long shelf life. Each of our feeds and supplements are formulated with your horse in mind, whatever their age, workload, or specific dietary requirements to suit them.

Rowen Barbary Horse Feeds packaging is robust polythene sacks or sturdy plastic tubs to ensure freshness is retained and contaminants are excluded. All packaging displays full and honest labelling displayed on the packaging itself or an attached label. Labels will contain full nutritional analysis, list of ingredients in descending order of inclusion. Codes and batch numbers allow for full traceability of each product batch. Further nutritional data and suitability of each feed and supplement is published on the Rowen Barbary site.



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