



Equine Range

FEEDING QUALITY FOR MAXIMUM PERFORMANCE



Quinns of Baltinglass Ltd, a family run business since its establishment in 1936 is today one of the leading agricultural merchants in the country. Quinns have been manufacturing coarse rations since 1996 in Baltinglass.

Following the recent completion of an additional state of the art feed pelleting plant Quinns can now offer a comprehensive range of quality nuts alongside coarse rations.

The new feed plant is accredited under the Universal Feed Assurance Scheme (UFAS) and all grain purchased is from Irish Grain Assurance Scheme (IGAS) approved growers.

All home grown grain and proteins are blended with only the best quality imported raw materials available to ensure optimum quality feeds at all times.

Quinns have also invested in a NIR machine which now enables the Quality Control Manager to analyse both incoming raw materials and the outgoing finished feeds on site. This new facility guarantees that customers will get a consistent quality feed at all times.

Maximising performance is what Quinns are all about and to achieve this, the sales and technical team are available to provide both practical and nutritional advice as well as a wide range of on farm services including forage sampling (grass and preserved forages), milk analysis and soil analysis.



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Seasonal variation – It's effect on horses

Throughout the seasons, grass quality is extremely variable and is dependent on many factors including soil quality, weather and grass species. This therefore has an effect on hay and haylage quality, leading to many horses likely consuming less than their daily requirement of certain vitamins, minerals and protein. Even when there are good amounts of grass in the summer, your horse could benefit from the inclusion of added minerals so feeding a low level of concentrate whether in the form of cubes or ration. Mineral buckets are a great way of ensuring daily requirements are met without adding too many additional calories which is important for your horse to maintain a healthy bodyweight on the energy level that forage provides. When grass is limiting, it is important to ensure your horse receives at least 2% of their bodyweight in forage alone. This may not always provide enough energy for a horse however; colder weather, growth and increased workload can all increase maintenance energy requirements, meaning additional feeding would be required.

Feeding for energy

There are two groups of Carbohydrates, Structural and Non-Structural. Structural carbohydrates are those within the plant that make up 'fibre' and provide a steady-release energy source. Non-Structural Carbohydrates are those referred to as sugars and starches, and depending on the temperament, health and workload of your horse, differing amounts of these can be included in the diet.

Sugars and Starches are more rapidly digested and are therefore a faster-releasing energy source; higher energy feeds such as Quinns Stud Cubes or Horse & Pony Ration contain higher levels of starch to support hard work and provide fast-releasing energy for performance. Horses prone to excitability may be better suited to diets lower in starch such as Leisure cubes or Easy Equine Coarse Ration.

Quinns Stud Cube provides a specific feed for all stages of reproduction, lactation and growth. This cube is designed to cater for foals, weanlings, yearlings, mares and stallions and formulated to meet their nutritional requirements at various stages of growth and production.

Leisure Cubes

A complimentary feeding stuff for horses and ponies in light – medium work.

- High in fibre and low in protein
- Low in starch to keep the horse/pony calm
- Carefully formulated mineral and vitamin package
- Bioplex Copper and Zinc included to help ensure maximum mineral availability
- Selplex included to provide additional antioxidant support
- Yea-Sacc included to maximise digestibility

Analysis

Crude Protein	Oil	Fibre	Ash
10%	3.6%	14.6%	5%

Feeding Guidelines

- Feed as required in combination with free access to forage
- Maximum feeding rate is 1 - 2Kg/100kg bodyweight/day depending on level of work
- Divide feeds into minimum of 2 meals per day
- Ensure fresh drinking water is available at all times

Additives

Vitamin A (E672)	15,000 iu/kg
Vitamin D3 (E671)	2,000 iu/kg
Vitamin E (3a700)	200 mg/kg

Trace Elements

E1 Iron 27mg(Ferrous sulphate monohydrate 90mg)

E2 Iodine 1 mg (calcium iodate anhydrous 1.6mg), E3 Cobalt 0.4 mg (cobaltous carbonate monohydrate 0.8mg) , E4 Copper 50 .5mg (cupric sulphate pentahydrate 154mg, Cupric chelate of amino acids hydrate 125mg) ,

E5 Manganese 63.2 mg (manganous oxide 101.8mg) , E6 Zinc 80mg (zinc oxide 89mg, Zinc chelate of amino acids hydrate 107mg),

E8 Selenium 0.3mg (sodium selenite 0.44 mg).

Contains extra B vitamins and Biotin

Digestibility Enhancers (Yea - Sacc)

Saccharomyces cerevisiae CBS 493.94 2.5*10⁸ CFU/kg feed

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Quinns Stud Cubes

A complimentary feeding stuff for horses, ideal for broodmares during pregnancy and lactation and for stallions during the breeding season.

- Top quality Irish cereals included
- Only quality protein sources used to ensure good muscle development
- Carefully formulated mineral and vitamin package included so as to ensure good fertility in broodmares and stallions along with bone development in young stock
- Yea - Sacc included to maximise digestibility
- Bioplex copper and zinc included to help ensure maximum mineral availability

Analysis

Crude Protein	Oil	Fibre	Ash
14%	3.4%	12.8%	6%

Feeding Guidelines

- Feed as required in combination with free access to forage
- Maximum feeding rate is 1.3Kg/100kg bodyweight/day
- Divide feeds into minimum of 2 meals per day
- Ensure fresh drinking water is available at all times

Additives

Vitamin A (E672)	15,000 iu/kg
Vitamin D3 (E671)	2,000 iu/kg
Vitamin E (3a700)	200 mg/kg

Trace Elements

E1 Iron 27mg(Ferrous sulphate monohydrate 90mg)

E2 Iodine 1 mg (calcium iodate anhydrous 1.6mg), E3 Cobalt 0.4 mg (cobaltous carbonate monohydrate 0.8mg) , E4 Copper 50 .5mg (cupric sulphate pentahydrate 154mg, Cupric chelate of amino acids hydrate 125mg) ,

E5 Manganese 63.2 mg (manganous oxide 101.8mg) , E6 Zinc 80mg (zinc oxide 89mg, Zinc chelate of amino acids hydrate 107mg),

E8 Selenium 0.3mg (sodium selenite 0.44 mg).

Contains extra B vitamins and Biotin

Digestibility Enhancers (Yea-Sacc)

Saccharomyces cerevisiae CBS 493.94 2.5*10⁸ CFU/kg feed

T: 059 6481266 W: www.quinns.ie

Horse & Pony Ration

14% coarse blend of horse whole oats, Soya bean Meal, Soya hulls, flaked maize and a high specification mineral.

The mineral was formulated by the late great Jim Ryan a famous animal nutritionist who specialised and dedicated many years of his life to equine nutrition.

Finally molashine molasses is included in the mix to sweeten it and therefore increase its palatability and performance.

Horse & Pony is formulated for active horses and ponies – the high oat and maize content provides alot of energy for active horses. It's ideal for hunting and jumping animals.

This mix is also ideal for stallions during the covering season and mares throughout pregnancy and lactation.

Analysis

Crude Protein	Crude Fibre	Oil	Ash
14%	11%	3%	6%

Additives

Vitamin A (E672)	10,000 iu/kg
Vitamin D3 (E671)	2,000 iu/kg
Vitamin E (3a700)	50 mg/kg

Trace Elements

E2 Iodine (calcium iodate anhydrous) 0.78mg,
 E3 Cobalt (cobaltous carbonate monohydrate) 0.4mg
 E4 Copper (cupric sulphate pentahydrate) 20.5mg
 E5 Manganese (manganous oxide)63.2mg
 E6 Zinc (zinc oxide) 41.5mg
 E172 Iron 27mg

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Easy Equine Ration

Easy Equine has a similar blend of ingredients to Horse & Pony with a lower protein of 11%. This ration is formulated to be more suited to feed to leisure horses & ponies. It has the same high spec mineral included in it and molashine molasses to ensure maximum palatability

Analysis

Crude Protein	Crude Fibre	Oil	Ash
11%	11.3%	1.3%	4.7%

Additives

Vitamin A (E672)	10,000 iu/kg
Vitamin D3 (E671)	2,000 iu/kg
Vitamin E (3a700)	50 mg/kg

Trace Elements

E2 Iodine (calcium iodate anhydrous) 0.78mg,
 E3 Cobalt (cobaltous carbonate monohydrate) 0.4mg
 E4 Copper (cupric sulphate pentahydrate) 20.5mg
 E5 Manganese (manganous oxide) 63.2mg
 E6 Zinc (zinc oxide) 41.5mg
 E172 Iron 27mg



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Our Agri Technical Sales Advisors provide year-round advice to our farming customers. Whether you are involved in dairy, stock, tillage or mixed farming, Quinns aim is to make you a more profitable farmer by giving you the best advice, product and value available.

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