

NWF Ruminant Supplement Brochure



Edition 1

www.nwfagriculture.co.uk



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NWF Agriculture is a national manufacturer of high-quality dairy, beef and sheep feeds, supplying over 5,000 farms from Scotland to Cornwall, with strategically located UFAS-approved production sites. All NWF compound feeds, blends, moist feeds and straights are supported by our extensive technical services to ensure livestock perform to their potential.

The NWF sales team provides expert ruminant nutritional advice and solutions to help further maximise livestock performance and potential. Alongside our comprehensive range of feeds, NWF Agriculture also supplies a comprehensive range of feed supplement products to support milk yields, daily liveweight gains, fertility and health.

For further information, feeding advice and prices, please speak to your local NWF sales specialist or call our dedicated trading team on 01829 797100.



**Find your local NWF
Sales Specialist online:
www.nwfagriculture.co.uk/sales-area**



**to view your local
NWF Sales Specialist**

NWF Agriculture manufactures a comprehensive range of dairy, beef and sheep feeds, all specifically formulated to support rumen function, animal health and efficient performance across all production systems.

NWF Agriculture compound feeds and blends are formulated to provide accurate, precise and well-balanced nutrition, comprised of high-quality energy, protein, fibre, mineral and vitamin raw material sources to meet the demands at each stage of the production cycle.

Working closely with your NWF sales specialist, our comprehensive range of feeds are tailored to work alongside your homegrown forages and production systems to ensure livestock receive optimal levels of protein and energy.

NWF Fusion Feed Range

The NWF Fusion feed range does not contain soya, soya hulls or palm kernel and instead is formulated using **Ultra Pro-R**, NWF's branded Rapeseed Meal product which has undergone a unique process to rumen-protect the protein, thereby ensuring nutritionally robust feeds which deliver on performance. NWF Agriculture can offer Triple S and RTRS Mass Balance certified soya should milk buyers/retailers require.

Fusion
Sustain for a better future



NWF ULTRA SOY

Ultra Soy is a high-quality protected soya providing exceptional levels of Digestible Undegradable Protein (DUP) and a superior amino acid profile. Through a precise protection process, **Ultra Soy** delivers significantly more metabolisable protein to the cow than regular hi-pro soya, including 26% more digestible lysine and 33% more methionine.

This makes **Ultra Soy** an ideal supplement for high-yielding cows where microbial protein supply alone cannot meet metabolisable protein demands. It supports higher milk production, improved fertility and better body condition, particularly in early lactation or high-output systems.

Typical Analysis

• Dry Matter – 87%	• MBP – 451g/kg
• Crude Protein – 54%	• MPE – 456g/kg
• MER – 13.4 MJ/Kg	• MPN – 473g/kg
• Oil AH – 2.9%	• NDIP – 260g/kg

Daily Feed Rates

Milking Cows	0.3-1.5kg
Dry Cows	Up to 1kg for 4-6 weeks prior to calving
Replacement Heifers	Up to 3kg
Beef	Include as part of ration where extra DUP is required (particularly bulls)
Sheep	Include as part of ration according to level of production required

Nutritional Benefits and Features

- Hi-pro soya subjected to rumen protection treatment to prevent rumen breakdown.
- Delivers exceptionally high levels of DUP, with 37% more digestible metabolisable protein (NDIP) than standard hi-pro soya.
- 26% more digestible lysine and 33% more methionine compared to regular soya.

- Excellent amino acid profile.
- Helps reduce nitrogen excretion by improving balance between rumen energy and protected protein supply.
- Ideal for diets where rumen nitrogen imbalance or low DUP supply is limiting cow performance.
- Supports microbial development and reduces rumen nitrogen overload by lowering NFEPR (only 25% of regular soya).

NWF ULTRA PRO-R

Ultra Pro-R is a protected rapeseed meal designed to deliver far higher levels of Digestible Undegradable Protein (DUP) than standard rapeseed. The precise rumen protection process allows more protein and amino acids to reach the small intestine, supplying significantly more metabolisable protein, lysine and methionine to support milk production, fertility and early-lactation performance. **Ultra Pro-R** also helps reduce excess rumen nitrogen, improving overall protein efficiency and herd productivity.

Typical Analysis

• Dry Matter – 87%	• MBP – 297g/kg
• Crude Protein – 38.8%	• MPE – 310g/kg
• MER – 12 MJ/Kg	• MPN – 326g/kg
• Oil AH – 4.3%	• NDIP – 313g/kg

Daily Feed Rates

Milking Cows	0.3-1.5kg
Dry Cows	Up to 1.5kg for 4-6 weeks prior to calving
Replacement Heifers	Up to 3kg
Beef	Include as part of ration where extra by-pass protein is required (particularly bulls)
Sheep	Include as part of ration according to level of production required

Nutritional Benefits and Features

- Extracted rapeseed meal treated with precise rumen protection process to prevent rumen breakdown.
- Delivers 88% more digestible metabolisable protein (NDIP) than regular extracted rapeseed meal.
- Provides 45% more digestible lysine and 90% more digestible methionine than standard rapeseed meal.
- High DUP content (72% of total protein).
- Helps reduce rumen nitrogen excess and supports a more favourable NFEPR protein balance.
- Strong amino acid profile supplying key limiting amino acids for milk production.

NWF ULTRA STARCH-W

Ultra Starch-W is a cost-effective source of by-pass starch produced using a unique rolled-wheat treatment that significantly increases the amount of starch escaping rumen fermentation. It provides a highly digestible glucose source for the small intestine without upsetting rumen function, supporting milk production, udder glucose supply and overall energy balance.

This makes **Ultra Starch-W** ideal for high-yielding cows with strong glucogenic energy requirements.

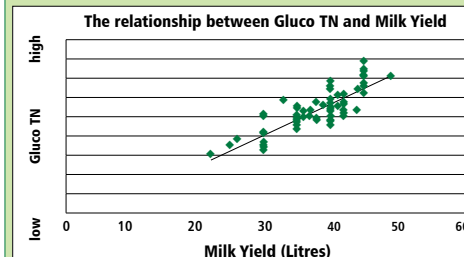
Nutritional Benefits and Features

- Wheat-based product treated to greatly increase by-pass starch levels.
- Provides a safe, rumen-friendly starch source to support fermentation stability.
- High total starch content with a strong proportion available post-rumen.
- Supports glucose delivery to the udder for improved milk yield potential.
- Helps increase glucogenic energy supply without causing acidosis risk.
- Ideal where extra starch is needed but maize products are too costly.
- Complements forage-based diets and TMR systems requiring more by-pass starch.

NWF Ultra Starch-W | Bypass Starch Per kg



Ground Maize – 264g/kg
Ultra Starch-W – 239g/kg
Caustic Wheat – 187g/kg
Rolled Wheat – 145g/kg
Ground Wheat – 66g/kg



Typical Analysis

• Dry Matter – 88 – 90%	• Starch – 66%
• Crude Protein – 13%	• Glucogenic Energy – 338g/kg
• MER – 13 MJ/kg	• Dynamic Energy – 8.8MJ/kg
• NDF – 11.7%	

Daily Feed Rates

Milking Cows	Up to 4kg
Dry Cows	Up to 1.5kg for 4-6 weeks prior to calving
Replacement Heifers	Up to 1kg
Beef	Include as part of ration where high starch levels are required (particularly finishing bulls)
Sheep	Include as part of ration according to level of production required

Sugar Beet, Grains and Moist Feeds

Maxibeet

A highly digestible fibre based palatable energy feed. Maxibeet is a co-product from sugar production. Once the sugar has been diffused out from the beet, the fibrous residues are dried and then pelleted to produce the final product.

Molassed Sugar Beet Shreds

A highly digestible fibre and sugar energy palatable feed supplied as shreds that afford physical structure to a ration. Molassed Sugar Beet Shreds are a co-product from sugar production. Once the sugar has been diffused out from the beet, the fibrous residues are combined with molasses and dried as shreds.

Supaflow

A highly digestible fibre energy and palatable pelleted feed, designed to be used in a range of mechanical handling and feed systems. Supaflow is a co-product from sugar production. Once the sugar has been diffused out from the beet, the fibrous residues are dried and combined with molasses. Available in 25KG bags as SupaBeet.

Barley

Produced as a major cereal component in beef and dairy diets, barley is well recognised as an excellent energy source for ruminants providing high levels of starch to stimulate production. Available as a whole grain or rolled.

Maize

A highly palatable feed providing a rich source of energy, from digestible fibre plus oil, and protein. Available as a whole grain or rolled.

Wheat

Wheat is an excellent energy source for ruminants providing high levels of starch to stimulate milk production. Feed wheat produced in the UK has been grown for this purpose, although varieties for bread or biscuit making that failed to make the grade are also suitable. Available as a whole grain or rolled.

NWF Brayton Gold

A high-quality moist feed designed to replace forage and drive performance, supporting milk yields and weight gain in beef systems. Provides a consistent supply of energy and protein, with added NWF Ultra Pro-R and sugar beet to promote rumen function and efficient growth.

For further information on straights, sugar beet or moist feeds, please contact your local NWF sales specialist or our commodities team on 01829 262270.



Protected Fats

Protected fats are one of the most concentrated and efficient sources of energy for the lactating dairy cow, supplying up to 250% more energy than the carbohydrates found in cereals and forages. Fats play a key role in meeting the high energy demands of modern, high-performing herds, particularly in grazing systems.

Energy demand is greatest in the first 120 days of lactation, when milk yield rises rapidly but appetite remains subdued, creating the well-known 'energy gap'. If this gap is not addressed, cows mobilise body reserves, leading to weight loss, reduced milk yield, poorer fertility and an increased risk of metabolic disorders such as ketosis.

KEY BENEFITS:

Increased milk yield.	No decrease in dry matter intake (DMI).
Higher butterfat content.	Lower carbon footprint of milk produced.
Enhanced protein levels.	Increased milk short-chain fatty acids and DHA.

NWF C18 EVOLUTION PROTECTED FAT

A high-energy, easily digestible fat designed to increase yield and support the needs of high-performing ruminants.

- Improved peak and lactation yields
- Improved condition
- Improved fertility
- Reduced risk of acidosis and ketosis
- 33 MJ ME/kg DM

NWF C16 BUTTERFAT EXTRA

A rumen protected, highly digestible flake, extremely rich in energy and C16 fatty acids, to boost milk production and butterfat content.

- Increases butterfat content
- Increases milk yield
- Min 85% C16
- 38 MJ ME/kg DM

NWF REVOLUTION

A palm free solution to increase milk yields and quality and optimise rumen fermentation and prime liver function.

- Offering a lower carbon footprint than palm-oil supplements
- Increase protein
- Improve health and fertility
- Higher milk yield and butterfats

For further
information
and feeding rates,
scan the QR code.



Molasses

The addition of molasses is a great way to supply a good source of sugars and fermentable energy, essential in any well-balanced diet, helping maximise health, performance and fertility. Feeding a molasses blend also fuels the rumen microbes, stimulating dry matter intakes.

Improves Dry Matter Intakes • Helps Balance the Rumen • Reduces Sorting

Economol

A dark brown, viscous liquid produced as a co-product of the production of sugar from the sugarcane plant mixed with water in flowable conditions, offering an excellent source of rapidly fermented sugar-based energy in a flowable form.

Millspec 20

Blended from cane molasses and liquid co-products to give a rich source of sugars protein and organic matter. Low viscosity ensures easy handling in cold conditions and thorough absorption to promote dry matter intakes of all forages and mixed rations.

Molale

Molale provides the high palatability and energy of molasses, balanced with protein from a variety of sources. Drives intake of forages and ideal for binding feed and reducing dust levels. Easy to handle at low temperatures and shown to help ease respiratory problems through reduction of dust.

NWF Regumaize 24

A liquid feed comprising of Cane Molasses and urea. This unique process developed by ED&F Man Liquid Products is designed to give rumen bacteria exactly what they need to thrive on. Regumaize 24 is designed for rations which require a boost in both protein and energy. A very high protein from regulated release urea, providing a good source of palatable sugar based energy and rumen degradable protein.

NWF Regumaize 46

A liquid feed comprising of Cane Molasses and Urea. This unique process developed by ED&F Man Liquid Products is designed to give rumen bacteria exactly what they need to thrive on. Regumaize 46 provides a good source of palatable sugar based energy and rumen degradable protein.

Potblack

Potblack is a blend of cane molasses, liquid co products and Regulated Release proteins to produce a free-flowing high protein liquid which can be used in either a TMR or for de-dusting home mixes. Provides a cost effective method of supplying protein and sugars to rations low in protein such as straw and wholecrop silage.

Regupro 38

Regupro 38 is a highly palatable molasses blend with added Regulated Release protein, supplying a high protein option when sugar levels are less critical, for example when high levels of sugar beet pulp or fodder beet are being fed. The Regupro blends are designed to complement rations containing a high level of grass silage helping to correct any energy and degradable protein imbalances.

Regupro 50

Regupro 50 is a highly palatable molasses blend with added Regulated Release protein, supplying a high protein option when sugar levels are less critical, for example when high levels of sugar beet pulp or fodder beet are being fed. The Regupro blends are designed to complement rations containing a high level of grass silage helping to correct any energy and degradable protein imbalances.

Sheepmol

Sheepmol and Sheepmol Plus are high dry matter, high sugar blends of cane molasses, glycerine and liquid co-products specifically formulated for sheep. The unique mix of energy sources is ideal to promote healthy lamb growth and maintain ewe health. With rumen space restricted in late pregnancy, liquid feeds are unique in having a low substitution rate allowing feed intakes to be maintained, reducing the risk of metabolic disorders. Sheepmol Plus provides all the benefits of Sheepmol with the added inclusion of a trace element and vitamin pack.

NWF Agriculture offers a high-quality, ready-to-use core range of in-feed and free-access minerals, expertly formulated to complement UK forages and address the most common nutritional challenges. In addition, we provide a bespoke mineral formulation service, tailored precisely to meet the specific needs of your farm.

NWF UltraMin Cattle GP

Provides a balanced range of essential minerals and trace elements to support overall health, growth, fertility, and performance. Ideal for systems where cattle rely heavily on forage-based diets or grazing.

NWF UltraMin Cattle Hi Mag

A balanced mineral supplement formulated to meet the daily mineral requirements of cattle while reducing the risk of hypomagnesaemia (grass staggers). Ideal for use on lush, low-fibre pasture where magnesium uptake from forage is naturally reduced. Supports health, performance, and resilience during high-risk grazing periods.

NWF UltraMin Dairy

Provides key vitamins and minerals to help maintain cow health, fertility, immunity, and overall performance. Formulated to complement a wide range of dairy rations, it ensures cows receive consistent mineral support throughout lactation.

NWF UltraMin Elite Dairy

Provides an enhanced blend of vitamins, minerals, and protected trace elements to support performance in high-output herds. Formulated to target immunity, fertility, udder health, and metabolic stability, it helps cows cope with the pressures of sustained milk production and the transition period.

NWF UltraMin Dry Cow and Elite Dry Cow

NWF Ultramin Elite Dry Cow has all the benefits of Ultramin Dry Cow, along with protected sources of copper, zinc and selenium to support immune function and promote hoof health.

NWF UltraMin Intensive Beef

Formulated to complement finishing rations, particularly high-cereal or moist feed-based diets. It provides a balanced supply of essential vitamins and minerals to support rapid growth, feed efficiency, overall health. Also available with yeast.

NWF UltraMin Sheep GP

Provides a balanced supply of essential vitamins and minerals to support growth, immunity, fertility, and overall flock health. Developed to complement forage-based diets, it ensures sheep receive critical trace elements.

NWF UltraMin Intensive Lamb

Designed to balance intensive lamb diets, particularly high-starch or moist cereal-based rations. It provides targeted minerals and vitamins to support growth, health, feed efficiency, and to reduce the risk of metabolic disorders.

NWF UltraMin Suckler Cow

Designed to provide the essential minerals, vitamins, and trace elements required to support the health, immunity, fertility, and performance of suckler cows.

NWF UltraMin Youngstock

Provides essential minerals, vitamins and trace elements to support growth, skeletal development, and overall health in young cattle. Suitable for a wide range of systems, it helps ensure consistent mineral intake where diets are forage-based or variable, promoting strong immunity, performance, and lifetime productivity.

NWF UltraMin Grass Maize Silage

Formulated to balance diets based on a combination of grass and maize silage, providing a tailored blend of vitamins, minerals and trace elements. Supports rumen function, milk production, fertility and overall health

Also available in totes upon request.

UltraMin Mineral Powders

	Cattle GP	Cattle Hi Mag	Dairy	Elite Dairy	Dry Cow	Intensive Beef	Sheep GP	Intensive Lamb	Suckler Cow
Calcium	Bal	Bal	Bal	2	2	Bal	Bal	Bal	21.5
Phosphorus %	2	2	5	8	5	N/A	4	N/A	15
Magnesium %	5	15	5	12	10	N/A	4	N/A	15
Salt %	15	15	25	15	20	20	15	20	3
Cobalt mg/kg	20	20	30	50	30	20	50	30	30
Iodine mg/kg	300	300	300	500	300	100	500	100	300
Manganese mg/kg	2000	2000	3000	5000	3000	2000	2000	2000	3000
Zinc mg/kg	4000	4000	5000	6000	5000	4000	5000	3000	3750
Copper mg/kg	1500	1500	1500	1500	1500	1000	N/A	N/A	1000
Selenium	20	20	25	30	25	20	30	20	25
Vit A iu/kg	300,000	300,000	300,000	500,000	300,000	250,000	300,000	300,000	400,000
Vit D3 iu/kg	50,000	50,000	80,000	100,000	80,000	50,000	80,000	50,000	80,000
Vit E iu/kg	500	500	2000	8000	2000	1500	2500	1500	1500
Vit B12 mcg/kg	N/A	N/A	N/A	N/A	N/A	N/A	1000	1000	N/A

Formulated for UK forage systems

All UltraMin minerals are designed to complement the variability of homegrown forages and support consistent performance across the year.

Need help interpreting your mineral requirements?

Speak to your local NWF specialist or call 01829 797100 for tailored advice based on your forage and system requirements.



Mineral Buckets

Manufactured using only the highest quality raw materials, NWF buckets are palatable and offer superior health and performance benefits to livestock. All products are weatherproof to maximise livestock intake.

NWF Cattle Breeder Bucket

A specifically formulated mineral and vitamin lick to support the requirements of cows and heifers in the lead up to breeding.

NWF Cattle GP Bucket

A specifically formulated mineral and vitamin lick suitable for dairy cows, suckler cows, breeding youngstock and store cattle.

NWF Dry Cow Bucket

A specifically formulated mineral and vitamin lick to support the requirements of dry cows and in-calf heifers to support cow and calf health and where the risk of milk fever exists.

NWF High Mag Bucket

A specifically formulated mineral and vitamin lick designed to help reduce the incidence of grass staggers (Hypomagnesaemia) in livestock. Suitable for both cattle and sheep.

NWF Protein Energy Bucket

A specifically formulated high-quality protein and energy lick suitable for grazing cattle and sheep. Helps to support performance when forage quality is variable, providing valuable rumen-available and rumen-bypass protein alongside energy.

NWF Ewe Breeder Bucket

A specifically formulated, high-quality protein and energy lick developed to support ewes throughout the breeding season and late pregnancy. Designed to improve fertility, support foetal growth, and promote strong lamb vigour while helping maintain ewe condition.

NWF Sheep GP Bucket

A specifically formulated mineral and vitamin lick suitable for ewes, rams, breeding stock and growing lambs across a range of production systems.

	CATTLE BREEDER	CATTLE GP	DRY COW	HIGH MAG	PROTEIN ENERGY	EWES BREEDER	SHEEP GP
Bypass Protein					✓	✓	
Protected Fat					✓	✓	
Calcium	✓	✓	✓	✓	✓	✓	✓
Phosphorus	✓	✓	✓		✓	✓	✓
Magnesium	✓	✓	✓	✓**	✓	✓	✓
Sodium	✓	✓	✓	✓	✓	✓	✓
Manganese	✓	✓	✓	✓	✓	✓	✓
Zinc	✓✓	✓	✓✓	✓	✓✓	✓✓	✓
Cobalt	✓	✓	✓	✓	✓	✓	✓
Iodine	✓	✓	✓	✓	✓	✓	✓✓
Selenium	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	
Copper	✓✓	✓	✓✓				✓
Vitamin A	✓	✓	✓	✓	✓	✓	✓
Vitamin D3	✓	✓	✓	✓	✓	✓	✓
Vitamin E	✓	✓	✓	✓	✓	✓	✓
Vitamin B12	✓		✓		✓	✓	
Biotin			✓				
Cholin Chloride			✓				
MOS/β-glucan			✓			✓	
Fish Oil			✓			✓	

NWF mineral buckets are available in 20kg or 80kg buckets.

** x 3 Mag Sources ✓✓ Protected Elements

Our range of supplements are carefully selected for their high-quality raw materials to suit the ranges of feed and forage fed in UK diets. Our supplement range provides the required levels for your livestock to perform, whether it's for rumen health, foot health, disease prevention, improving feed efficiency, hydration, reducing heat stress, turn-out, lameness or others.

NWF Himalayan Rock Salt

Himalayan Lump Rock Salt provides a natural and convenient source of sodium, an essential mineral required across all livestock species. Adequate salt intake supports saliva production, rumen buffering, and proper digestive function. Large, slow-dissolving lumps encourage controlled intakes and provide a robust, weather-resistant mineral source suitable for year-round use in grazing or housed systems.

NWF PDV Salt

PDV (Pure Dried Vacuum) Salt is a highly refined, free-flowing salt used as an essential sodium source across all livestock species. Sodium plays a vital role in maintaining osmotic balance, supporting saliva production, aiding rumen buffering and ensuring efficient digestive function. PDV Salt offers a clean, consistent alternative to Ground Rock Salt with minimal impurities, making it ideal for precision feeding and mineral supplementation.

NWF Acid Buf

Acid Buf is a pure rumen conditioner made from bioavailable marine-derived minerals, neutralising excess acid and promoting a stable and productive rumen environment, improving fibre digestion, feed utilisation and overall animal performance. Compared to sodium bicarbonate, Acid Buf works at a lower inclusion rate and provides longer-lasting buffering, supporting improved cost-efficiency per head per day.

NWF Sodium Bicarbonate

It supports optimal rumen function by helping neutralise excess acid produced when feeding high-starch, acidic silages, short-chop forages or rapidly fermentable ingredients. By assisting saliva in its buffering role, sodium bicarbonate helps stabilise rumen pH, reducing the risk of acidosis and supporting improved fibre digestion, forage intake and overall cow performance.

NWF Feed Grade Urea

Feed Grade Urea is an economical source of non-protein nitrogen (NPN) used to boost protein levels in ruminant diets. Once consumed, urea is rapidly converted to ammonia by urease enzymes in the rumen, supplying a readily available source of Rumen Degradable Protein (RDP) for rumen microbes. This supports improved utilisation of dietary energy, especially from forage. It helps balance diets that are low in protein but high in fermentable energy.

NWF Caustic Soda Pearls

Caustic Soda Pearls are used in the Sodagrains treatment of cereals, legumes and oilseeds. This well-proven process neutralises caustic soda and converts whole grains into a highly digestible, alkaline feed that can be fed without further processing. Treated grains provide rumen buffering, help prevent acidosis, and support improved feed utilisation.

NWF Mag Chloride Flakes

Magnesium Chloride Flakes provide a highly soluble and rapidly available source of magnesium, ideal for supporting rumen function, metabolic health and magnesium balance during high-risk periods. Because of its excellent solubility, magnesium chloride is commonly administered through drinking water or added to TMR diets. It is especially useful for dry cows to support anionic/cationic balance (DCAB), for preventing milk fever and as a pre-turnout magnesium source.

Calcined Magnesite

Calcined magnesite is produced from the raw material Magnesium Oxide which is quarried around the world. Calcined magnesite offers the most commonly used and economic source of supplementary magnesium for ruminant livestock.

Limestone Flour

Limestone Flour is used as a supplementary source of calcium. Limestone flour is a fine white powder, nominally less than 300 microns. The material has been crushed, milled, dried and screened, then milled and classified again to exceptional quality.

NWF Revidral Ace

Revidral Ace is a highly palatable, water-soluble formulation rich in electrolytes, energy sources and rapidly available nutrients. Designed for administration immediately after calving, supporting rapid rehydration, restoration of abdominal volume and reducing the risk of abomasum displacement.

NWF Hydro-Lite

Hydro-Lite is a highly bioavailable electrolyte and energy supplement designed to restore fluids, sodium, potassium and energy lost during stress, illness, heat, transport or digestive upset. It provides fast-acting rehydration support for calves and lambs, helping to correct dehydration, stabilise body salts and support recovery when feed intake is reduced.

NWF Hydroforce

Hydroforce is a highly soluble effervescent rehydration tablet designed to restore fluids, electrolytes and energy in dehydrated calves and lambs. Once dissolved in water, it provides an isotonic oral solution that supports electrolyte balance, stabilises digestion and helps animals recover quickly during periods of stress, illness, heat or reduced feed intake.

NWF Prebioforce

Prebioforce is a complementary feed designed for young ruminants, formulated from yeast derivatives and natural plant-derived extracts. Through its specialised production process, Prebioforce delivers both prebiotics and postbiotics, helping prepare and support the immune system during periods of stress, transition or health challenge.



Rumen Paks

NWF Mycosorb A+ Farm Pak

NWF Mycosorb A+ Farm Pak is an enhanced version of Healthy Rumen Pak containing Yea-Sacc® and a higher inclusion of Mycosorb A+. This combination supports optimal rumen conditions, promoting higher intakes, improved fibre digestion, better nutrient utilisation and greater overall performance. By supporting rumen microbes and reducing the impact of mycotoxins, it helps cows maintain stable rumen function and efficient digestion, resulting in stronger yields and better herd health.

NWF Healthy Rumen Pak

NWF Healthy Rumen Pak contains Yea-Sacc® and Mycosorb A+, formulated to support optimal rumen conditions for improved intake, efficient fibre digestion and increased yield. By enhancing rumen microbial activity, stabilising pH and reducing the impact of mycotoxins, Healthy Rumen Pak supports stronger performance in both beef cattle and calves, helping maximise nutrient utilisation and overall animal health.

NWF Stable Rumen Pak

NWF Stable Rumen Pak is a cost-effective way of optimising rumen pH through a blend of buffering agents combined with the proven benefits of Yea-Sacc®. The formulation supports a more stable rumen environment, helping reduce the risk of Sub-Acute Ruminal Acidosis (SARA) and enabling cows to maintain higher intakes, improved fibre digestion and consistent performance. By stabilising rumen conditions, it supports improved yield, milk quality and overall cow health.

NWF YEA SACC® Farm Pak

Yea Sacc® is a live yeast additive designed to optimise rumen function by stimulating the growth of beneficial rumen bacteria, including both fibre-degrading and lactic acid-utilising populations. By improving microbial balance, it enhances digestion, stabilises rumen pH and increases nutrient utilisation. This results in improved feed conversion, higher milk yields, better growth rates and overall performance in both dairy and beef systems.



Technical services to support your herd and flock



NWF Agriculture offer a comprehensive portfolio of technical services for your farm.

Rationing and Diet Formulation

Through precise rationing using modern formulation models, NWF can fine-tune feeding strategies with greater accuracy whilst keeping dairy cow health and rumen stability in mind. Using NutriOpt, NWF can formulate nutritionally balanced, bespoke blends and utilising a wide range of compounds to complement home grown forages.

Forage and Feed Analysis

The NWF accredited laboratory analyses over 8,000 silage samples each year operating a two day turnaround to help ensure diets are balanced accurately. In addition, raw materials and finished products are regularly analysed to ensure the highest level of quality control is achieved.

Costings and Milk Production Forecasting

Farm costings can play an important role in profitability, enabling attention and actions to be focused on the areas in most need. NWF Agriculture works with Kingshay Dairy Manager to ensure accurate data is collated and reported.

Dung and Diet Sieving

Rumen health is closely linked to fibre and feed utilisation, both of which are key to ensuring optimum milk yield from forage is achieved. The NWF sales team are fully trained in using dung sieves to help determine fibre utilisation and Penn State Separators which can show how physical diet composition can affect rumen dynamics.

Other Services

- Youngstock Tools and Training
- Interherd Plus
- Body Condition Scoring
- Mobility Scoring
- Cow and Calf Signals
- Mineral Analysis
- Soil Testing



AGRICULTURE



NWF Agriculture is a national manufacturer of high quality dairy, beef and sheep feeds to UK farmers. All compound feeds, blends straights and associated products are supported by expert advice and solutions from sales and technical teams.

For further information and prices
call your NWF Sales Specialist or call

01829 797100

or email sales@nwfagriculture.co.uk

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