

UFAS APPROVED

Britmin Intensive Lamb & Ram

Formulated for intensively fed rams or lambs. This mineral contains ★ **Protected Zinc (to aid hoof care)** and ★ **Protected Selenium** together with high levels of ★ **Vitamin E** to stimulate the immune system for healthy lambs.

Britmin Premium Beef

Formulated to provide a broad spectrum mineral with high **Vitamin E** together with good levels of **Selenium** and **Copper** for healthy animals. Suitable for intensive feeding systems (bulls) and ad-lib cereal diets. Available with yeast.

FEEDS

For home mixing with cereals, beetpulp and various protein sources.

General use with grass silage. Suitable for feeding with crimped cereals or prop treated grain.

FEEDING RECOMMENDATIONS

| | | | |
|----------------------------|--------------------|----------------|--------------------|
| IN FEED | (per head per day) | IN FEED | (per head per day) |
| Lambs/Rams | 10g to 30g | Beef Cattle | 100g - 125g |
| <i>(depending on size)</i> | | Bulls (older) | 100g - 125g |

PRODUCT ANALYSIS

| | | | |
|----------------------|---------|--------------------|---------|
| Calcium (%) | 23.6 | Calcium (%) | 26.0 |
| Sodium (%) | 9.8 | Sodium (%) | 11.5 |
| Vitamin A (iu/kg) | 340,000 | Vitamin A (iu/kg) | 320,000 |
| Vitamin D3 (iu/kg) | 80,000 | Vitamin D3 (iu/kg) | 60,000 |
| Vitamin E (iu/kg) | 3,000 | Vitamin E (iu/kg) | 2,000 |
| Vitamin B12 (mcg/kg) | 600 | Cobalt (mg/kg) | 80 |
| Vitamin B1 (mg/kg) | 300 | Manganese (mg/kg) | 2,000 |
| Cobalt (mg/kg) | 25 | Copper (mg/kg) | 1,000 |
| ★ Manganese (mg/kg) | 2,000 | Zinc (mg/kg) | 2,000 |
| ★ Zinc (mg/kg) | 4,000 | Iodine (mg/kg) | 200 |
| Iodine (mg/kg) | 1,000 | Selenium (mg/kg) | 30 |
| ★ Selenium (mg/kg) | 21 | | |

Other Specialist Products



Rumen Buffers



Live Yeast Products



Myco-Toxin Binders



Tidal Gold (Seaweed)



Buffer-Grain (Bagged Minerals)



Ask for more detailed information on above products.

IN FEED

The inclusion of BRITMIN minerals will vary depending on feeding rate.

Cattle — To provide 100g minerals per head daily.

| Supplementary feed per Head daily (Kg) | Mineral inclusion Rate per tonne of feed |
|--|--|
| 4kg (or more) | 25kg (1 Bag) |
| 3kg | 33kg (1½ Bags) |
| 2kg (or less) | 50kg (2 Bags) |

Sheep — To provide 25g minerals per head daily.

| Supplementary feed per Head daily (Kg) | Mineral inclusion Rate per tonne of feed |
|--|--|
| 1 kg (or more) | 25kg (1 Bag) |
| ½ kg | 50kg (2 Bags) |
| ¼ kg (or less) | 100kg (4 Bags) |

BRITMIN Minerals can be sprinkled on top of silage or other roughages.

FREE ACCESS

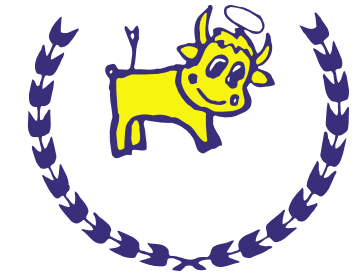
Use a container of sound construction, which is either protected from rain or has small holes in the bottom to allow rain water to drain away. The container should be placed at convenient points, where the animals will be able to feed at leisure, e.g. sheltered or much frequented spots. Do not place the mineral container near water troughs except to increase consumption. When stock are housed any accessible position can be used.

Minerals for dairy cattle can be provided in the collecting yards, and an allowance of 4 feeding points per 100 head is suggested. For dairy cows, dry stock, followers and beef animals out at grass, 2 points per 100 is sufficient. Sheep should have 4 points per 100 head.

For further information contact your Britmilk Advisor or Merchant.

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BRITMIN



GOLD RANGE



FREE ACCESS AND IN-FEED FARM MINERALS

“Quality without Compromise”

from **BRITMILK**

“QUALITY without COMPROMISE”

Britmin Super Dry Cow

Formulated to provide high levels of **Iodine, Zinc, ★ Cuprex 5 + Protected Copper, ★ Protected Selenium and Vitamin E** which are essential for the development of a healthy calf. Also to aid production of quality colostrum and reduce the incidents of retained after-births. The absence of calcium plus the high level of magnesium will help reduce milk fever.

Britmin Super Phos

Formulated to provide good intake of **Phosphorus** together with a high level of **Vitamin E**, trace elements and other vitamins. Contains **★ Cuprex 5 + Protected Copper**, for improved uptake of copper which is essential for maximum performance, health and fertility.

Britmin Super Breeder

Provides high levels of **Vitamin E** and trace elements together with generous levels of **Phosphorus** and **Magnesium** making it an ideal supplement for the modern cow. Contains **★ Protected trace elements** and **★ Cuprex 5** for maximum performance, health and fertility.

Britmin Dairy Phos 2000

The ideal supplement for the high yielding dairy cow. Contains high levels of **Vitamin E** together with **★ Protected trace elements** and **★ Cuprex 5** for maximum performance, health and fertility.

Feeding caustic treated cereals use Soda-Phos 2000 which contains ammonium chloride with no sodium.

Britmin Super G.P. Cattle

The ideal supplement for general use to maintain health and productivity. It is particularly suitable for use when a high proportion of home grown bulk feeds are used in the ration. Contains **★ Cuprex 5 + Protected Copper**, for improved uptake of copper which is essential for fertility, health and performance.

Britmin Stock Master

Luxury levels of trace elements plus **Sulphur** together with **"B" Group Vitamins (B1, B2, B6, B12, Nicotinic acid, Pantothenic Acid, Biotin, Choline Chloride) and Vitamin C**. Designed to help improve coats and build up **resistance to diseases**. Particularly suitable for pedigree stock, young animals and all livestock during periods of stress and where maximum performance is required. Available with yeast.

Britmin Super Dairy/Beef

Formulated to provide a broad spectrum mineral with high **Vitamin E** together with generous levels of **Copper** and **Selenium** to help safeguard animals' general health and productivity. Suitable for intensive feeding systems (Bulls) on ad lib cereal diets. Available with yeast.

Britmin Super High Mag.

Provides a highly palatable and available source of magnesium for feeding in the critical spring and autumn grazing periods. Contains **★ Cuprex 5 + Protected Copper**, for improved fertility and performance. Feeding 140g (5oz) per head per day will supply 28g (1oz) of magnesium equivalent to 2oz calcined magnesite per day.

Britmin Super Sheep

Formulated for ewes to help maintain health and avoid deficiencies. This mineral has elevated levels of **Zinc to aid foot care** and high levels of **Vitamin E** and **★ Protected Selenium** proved by ADAS to improve **lamb viability and resistance to hypothermia in the early stages of life**. Do not feed to intensively fed lambs due to the risk of urinary calculi.

FEEDS

Grazing – fed free access for 6-8 weeks prior to calving. Housed – sprinkle on top of silage or other forage or in-feed to provide the required level.

General use with grass silages or when small amounts of wholecrop/maize are being fed. Suitable for feeding with crimped cereals or prop treated grain.

This mineral should be fed all year round but is especially important during the breeding period. **Use of Britmin Super High Mag is recommended if Grass Staggers is a major problem.**

General use with grass/wholecrop or maize silages. Also suitable for feeding with crimped cereals or prop treated grain.

General use with grass, wholecrop or maize silages, hay, straw plus other homegrown bulk feeds. Suitable for feeding with crimped cereals or prop treated grain.

Grass, wholecrop, maize silages, hay and straw. Suitable for intensive feeding systems (bulls) on ad-lib cereals (crimped or proped).

General use with grass, wholecrop or maize silages, hay and straw. Suitable for feeding with crimped cereals or prop treated grain.

Lush spring and autumn grazing.

All year especially during winter/pre-lambing. To help foot care continuous access is recommended.

STOCK TYPE AND FEEDING RECOMMENDATIONS

| Free Access | (per head per day) | Free Access | (per head per day) | Free Access | (per head per day) | Free Access | (per head per day) | Free Access | (per head per day) | Free Access | (per head per day) | Free Access | (per head per day) |
|-------------|--------------------|-------------|--------------------|--------------|--------------------|-------------|--------------------|-------------|--------------------|----------------|--------------------|-------------|--------------------|
| Dairy Cows | 100g-150g | Dairy Cows | 100g-200g | Suckler Cows | 100g-120g | Dairy Cows | 100g-200g | Dairy Cows | 100g-200g | Suckler Calves | 100g | Beef Cows | 100g-125g |
| Beef Cows | 100g-125g | Beef Cows | 100g | Dairy Cows | 100g-200g | Beef Cows | 100g-125g | Beef Cows | 140g | Beef | 100g | Young Stock | 75g-100g |
| | | Heifers | 100g | Heifers | 100g | Heifers | 75g-100g | Young Stock | 100g | Bulls | 100g | Beef Cattle | 75g-100g |
| | | | | | | | | Beef Cattle | 100g | Young Stock | 100g | Bulls | 100g-125g |

IN FEED – 1 BAG (25Kg) per tonne of feed will provide 25g of minerals in every Kg of finished feed.

PRODUCT ANALYSIS

| Calcium (%) | | | Calcium (%) | | | Calcium (%) | | | Calcium (%) | | | Calcium (%) | | | Calcium (%) | | | Calcium (%) | | | | | |
|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|-------------|----------|---------|
| Calcium | (%) | – | Calcium | (%) | 20.0 | Calcium | (%) | 19.0 | Calcium | (%) | 19.0 | Calcium | (%) | 23.0 | Calcium | (%) | 24.0 | Calcium | (%) | 13.0 | Calcium | (%) | 17.7 |
| Phosphorus | (%) | 5.5 | Phosphorus | (%) | 5.0 | Phosphorus | (%) | 4.6 | Phosphorus | (%) | 6.0 | Phosphorus | (%) | 4.0 | Phosphorus | (%) | 2.0 | Phosphorus | (%) | 2.0 | Phosphorus | (%) | 3.0 |
| Magnesium | (%) | 18.0 | Magnesium | (%) | 5.0 | Magnesium | (%) | 8.0 | Magnesium | (%) | 5.0 | Magnesium | (%) | 4.0 | Magnesium | (%) | 1.0 | Magnesium | (%) | 20.0 | Magnesium | (%) | 7.0 |
| Sodium | (%) | 11.5 | Sodium | (%) | 8.0 | Sodium | (%) | 8.0 | Sodium | (%) | 8.0 | Sodium | (%) | 6.8 | Sodium | (%) | 8.0 | Sodium | (%) | 8.0 | Sodium | (%) | 8.8 |
| Vitamin A | (iu/kg) | 425,000 | Vitamin A | (iu/kg) | 400,000 | Vitamin A | (iu/kg) | 425,000 | Vitamin A | (iu/kg) | 425,000 | Vitamin A | (iu/kg) | 400,000 | Vitamin A | (iu/kg) | 450,000 | Vitamin A | (iu/kg) | 320,000 | Vitamin A | (iu/kg) | 400,000 |
| Vitamin D3 | (iu/kg) | 150,000 | Vitamin D3 | (iu/kg) | 100,000 | Vitamin D3 | (iu/kg) | 100,000 | Vitamin D3 | (iu/kg) | 100,000 | Vitamin D3 | (iu/kg) | 100,000 | Vitamin D3 | (iu/kg) | 150,000 | Vitamin D3 | (iu/kg) | 60,000 | Vitamin D3 | (iu/kg) | 100,000 |
| Vitamin E | (iu/kg) | 5,000 | Vitamin E | (iu/kg) | 3,000 | Vitamin E | (iu/kg) | 3,000 | Vitamin E | (iu/kg) | 5,000 | Vitamin E | (iu/kg) | 2,000 | Vitamin E | (iu/kg) | 3,000 | Vitamin E | (iu/kg) | 2,000 | Vitamin E | (iu/kg) | 5,000 |
| Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 | Vitamin B12 | (mcg/kg) | 2,000 |
| Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 20 | Cobalt | (mg/kg) | 95 | Cobalt | (mg/kg) | 200 |
| Manganese | (mg/kg) | 7,000 | Manganese | (mg/kg) | 6,000 | Manganese | (mg/kg) | 6,250 | Manganese | (mg/kg) | 5,000 | Manganese | (mg/kg) | 5,000 | Manganese | (mg/kg) | 50 | Manganese | (mg/kg) | 4,000 | Manganese | (mg/kg) | 4,000 |
| ★ Copper | (mg/kg) | 3,000 | ★ Copper | (mg/kg) | 3,000 | ★ Copper | (mg/kg) | 3,000 | ★ Copper | (mg/kg) | 2,600 | ★ Copper | (mg/kg) | 2,600 | ★ Copper | (mg/kg) | 95 | ★ Copper | (mg/kg) | 2,600 | ★ Copper | (mg/kg) | – |
| Zinc | (mg/kg) | 9,000 | Zinc | (mg/kg) | 9,000 | Zinc | (mg/kg) | 9,000 | Zinc | (mg/kg) | 9,000 | Zinc | (mg/kg) | 6,000 | Zinc | (mg/kg) | 4,000 | Zinc | (mg/kg) | 9,000 | Zinc | (mg/kg) | 9,000 |
| Iodine | (mg/kg) | 1,000 | Iodine | (mg/kg) | 500 | Iodine | (mg/kg) | 500 | Iodine | (mg/kg) | 500 | Iodine | (mg/kg) | 500 | Iodine | (mg/kg) | 20 | Iodine | (mg/kg) | 200 | Iodine | (mg/kg) | 200 |
| ★ Selenium | (mg/kg) | 50 | Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 | ★ Selenium | (mg/kg) | 50 |

“ QUALITY WITHOUT COMPROMISE ”

