



Nutrias

The science of animal nutrition

Fertility Minerals

A significant number of cows in the west of Ireland are on grass when bred. Spring grass contains lower levels of trace elements and higher levels of molybdenum and iron than we would see in silage. Trace elements are important for the normal metabolism of the cow and play an important role in many of the process involving reproduction. Nutrias fertility minerals rely on our local knowledge and the most up to date scientific research to provide the vitamins and minerals required to give the cow the best possible supplement.

Nutrias Mineral Range

High quality
mineral, vitamin
and trace element
supplement

Designed

for modern high
production livestock
production systems



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Herd protector ATP POST CALVER

- Optimum levels of Vitamins and Minerals
- High levels of Magnesium
- Sel-plex for better selenium absorption and metabolism
- Chelated copper and chelated Zinc
- Rumen buffer for improved rumen function and intake
- Biotin - to deliver higher milk production, combat lameness, somatic cell count and hold body condition score



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Super Stock

Vitamins, minerals and trace elements play an important role in the growth and development of young stock. Nutrias Super Stock provides the ideal blend for fast growing beef cattle or dairy replacements.

- Added vitamins
- High trace element specification



Super Start PRE CALVER

High specification precalver bucket

- Optimum levels of vitamins, minerals and trace elements for a healthy cow and calf
- High levels of magnesium to support a reduction in the risk of milk fever and related issues
- High levels of vitamins to improve colostrum quality
- Contains Sel-plex
- Contains Omega 3 oils to help prevent preterm calving and resulting in stronger, healthier calves



Herd Protector FERTILITY + MAGNESIUM

- Contains high levels of vitamins
- Contains high levels of trace elements important for fertility
- High levels of Magnesium
- Sel-plex
- Chelated copper
- Omega 3 oils



Super Mag 15% MAGNESIUM

Formulated to supplement magnesium and trace elements in cows and ewes.

High levels of magnesium to ensure animals get the required amount of magnesium per day.

Suitable for Cattle and Sheep.



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Product Specifications



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Nutrias
Super Start
EWE & LAMB



Nutrias
Super Flock



Nutrias
Super Stock



Nutrias
Herd Protector
FERTILITY



Nutrias
Super Start
PRE CALVER



Nutrias
Super Mag
15% MAGNESIUM



Major Minerals

Calcium %	5.8	13	8.1	4.7	3	2.4
Phosphorus P%	0.3	2	2	2.5	2	
Magnesium %	0.4	0.3	5	15	15	15
Sodium %	2	8	7.5	4	3.7	8

Trace Elements

Copper mg/kg			1,500	2,000	2,500	
Copper Chelate mg/kg				200	200	
Cobalt mg/kg	8.5	70	100	100	100	100
Iodine	37.5	75	200	400	400	200
Zinc mg/kg	900	4,000	3,000	4,000	5,000	1000
Chelate	200					
Manganese mg/kg	700	2,000	1,500	2,000	2,000	500
Selenium mg/kg	4	30	30	30	35	30
Sel-Plex	1.00	1.00		1.00	1.00	

Vitamins

Vitamin A iu/kg	100,000	200,000	160,000	200,000	300,000	75,000
Vitamin D3 iu/kg	20,000	40,000	32,000	40,000	60,000	15,000
Vitamin E iu/kg	500	500	250	1,000	1,000	100
Vitamin B12 mcg/kg	500	1,000	1,000	1,000	1,000	
Vitamin B1 mg/kg	100	100				

Feed Materials

Omega 3 Oil %	Yes 50,000mcg/kg	Yes 50,000mcg/kg		Yes 50,000mcg/kg	Yes 50,000mcg/kg	
Mannan	Yes					
Sulphur %	Yes	Yes				
Propylene Glycol	Yes					
Oil %	1					
Protein %	15					

**Nutrias
Vitamin Boost
ATP PRECALVER**

**Nutrias
Pre Calver
SUPER CALF**

**Nutrias
Herd Protector
ATP POSTCALVER**

**Nutrias
Super Stock**


Major Minerals

Calcium %	0.5	0.5	10.8	26.93
Phosphorus P%	3	1	1	
Magnesium %	22	20	10	
Sodium %	4.85	19	15	10

Trace Elements

Copper mg/kg	3,500	3,500	3,500	2,500
Copper Chelate mg/kg	500		500	
Copper Carbonate	750	1,000	500	
Cobalt mg/kg	100	100	75	50
Iodine mg/kg	500	500	500	400
Zinc mg/kg	5,000	5,000	6,000	4,000
Chelate	1,000		1,500	
Manganese mg/kg	3,500	3,500	3,000	1,250
Selenium mg/kg	50	45	35	35
Sel-Plex	10.00		10.00	

Vitamins

Vitamin A iu/kg	600,000	200,000	500,000	400,000
Vitamin D3 iu/kg	150,000	40,000	100,000	100,000
Vitamin E iu/kg	8,000	500	2,500	750
Vitamin B12 mcg/kg	1,000	1,000		
Vitamin B1 mg/kg	200	100		
Anionic Salts	30%			
Rumen Buffer			✓	
Biotin			16%	
Molasses Included (4%)	Yes	Yes	Yes	Yes
Flavour included	Yes	Yes	Yes	Yes
Feeding Rage (g)	120	120	200	25/100 Kg L W