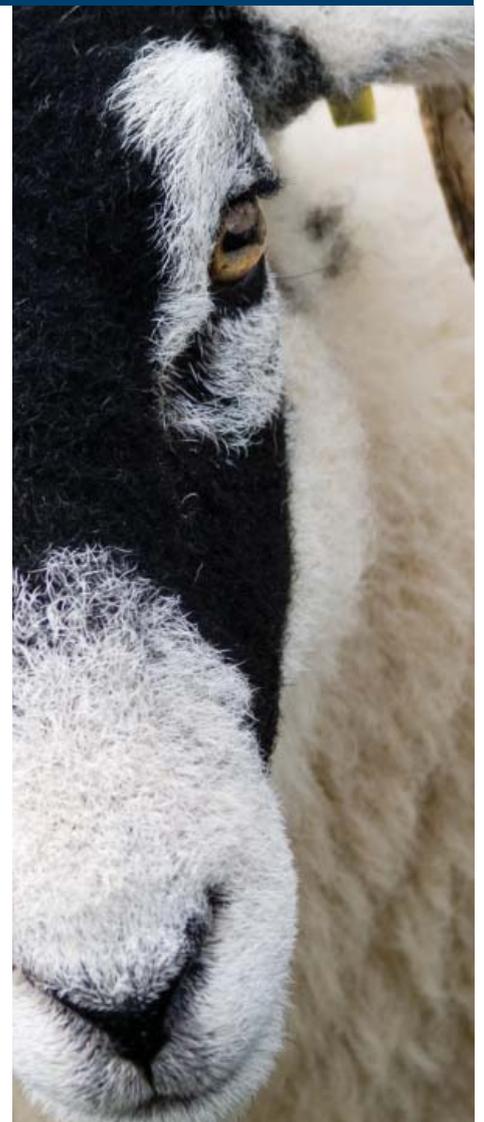


Balanced nutritional solutions for optimal animal performance

Maxcare ruminant mineral range

Add
performance
to nutrition



Introduction

The Maxcare® mineral range has been formulated to help meet the requirements of livestock managed on a wide range of systems, providing high quality, well-balanced nutritional solutions.

Trouw Nutrition uses the latest research and up to date forage mineral analysis to formulate Maxcare farm minerals, helping farmers to get the best performance out of their livestock.



Contents



Cattle

Bagged minerals	4-5
Buckets & blocks	6
Bagged minerals & blocks	7

Sheep

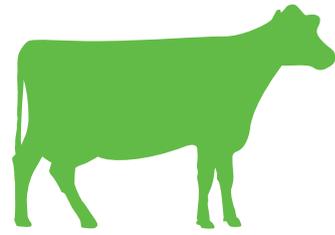
Bagged minerals, buckets & blocks	8-9
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Ruminant

Universal bagged minerals, buckets & blocks	10-11
Natureblend bagged minerals	12-13
Supplementary products	14-15
Protein concentrates	14-15

Cattle mineral range





Bagged minerals

Maxcare Cattle

A wide range of livestock including dairy cows, beef cattle, heifers and young stock will benefit from being offered this mineral year round. A full range of vitamins, minerals and trace elements help to maintain the general health and productivity of these classes of farm livestock.

Maxcare High Mag Cattle

A high magnesium mineral which will benefit cattle at grass, especially when grass growth rates are high in spring and autumn when there is increased risk of grass staggers.

Maxcare Mag Phos Cattle

A multi-purpose mineral for both dairy cows at grass, and suckler cows and heifers kept under extensive conditions. A high level of magnesium supplements the reduced levels in lush grass, whilst a high phosphorus inclusion helps balance rations and meet requirements.

Maxcare Grazer

Formulated specifically for cows at grass, Maxcare Grazer has a vitamin profile balanced to match the supply from a grass-based diet, along with a high level of magnesium. Maxcare Grazer is suitable for both dairy and suckler cows at grass and can be used throughout the grazing season.

Maxcare Intensive Beef

An in-feed mineral for inclusion in rations for intensive and semi-intensive beef cattle, where cereal intakes are high. Boosted with selenium and vitamin E, and formulated with no added magnesium or phosphorus to help prevent urinary calculi ('stones').

Maxcare Dairy

A high specification mineral to balance a range of dairy rations. Particularly suitable for feeding alongside mixed forages, including maize and whole crop silages fed in combination with grass silages.

Maxcare Dry Cow

Formulated to meet the requirements of both cow and calf during the last 6 weeks of pregnancy. High levels of selenium and vitamin E maintain immune status whilst high magnesium and low calcium help to prepare the cow for increased calcium demands at calving.

Maxcare Hoofcare

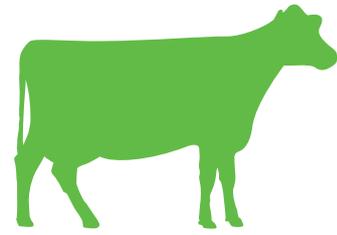
A specialized booster pack containing high levels of biotin, methyl donors and Selko Optimin® Zinc to help improve hoof condition. Maxcare Hoofcare should be used in conjunction with another Maxcare mineral and may reduce the incidence of lameness and hoof disorders.

Maxcare Dairy Rumen Buffer

For feeding where acidosis is of concern, especially in dairy cows. Phased buffering action ensures that the product acts over a longer period of time for improved action. Add to diets including low pH silages or high levels of rapidly fermentable feed, such as cereal grain. Not suitable for intensively reared stock. Feed to dairy cows at a rate of 100-150g/head/day.



N.B. Maxcare Cattle products are **not** suitable for use with sheep.



Buckets

Maxcare Cattle Bucket

A high quality balance of minerals for dairy, suckler and growing cattle. It is suitable for feeding to animals at grass or housed, providing a flexible solution to assist in meeting year round vitamin and mineral requirements of cattle.

Maxcare High Mag Cattle Bucket

A quality mineral bucket containing high levels of magnesium to help with the reduction of grass staggers. It is especially useful in spring and autumn when grass growth rates are high.

Maxcare Mag Phos Cattle Bucket

A specially formulated bucket containing a balance of minerals and vitamins with additional magnesium and phosphorus to meet year round requirements of suckler cows and dairy replacements.

Maxcare Dry Cow Bucket

A high specification mineral bucket formulated to help prepare the cow for the following lactation. Contains a high level of vitamin E to help support animal health and iodine to help with foetal/calf development.



Blocks

Maxcare Cattle Block

A high quality mineral block containing added copper for cattle to help support growth and productivity.



N.B. Maxcare Cattle products are **not** suitable for use with sheep.



Maxcare Extra

The Maxcare Extra range of cattle minerals contains Cuprex and Zinprex, which are balanced blends of copper and zinc sources respectively, and Selko Optimin SeY, a highly bioavailable source of organic selenium.

Bagged minerals

Maxcare Cattle Extra

A high specification cattle mineral which will benefit dairy cows, beef cattle, heifers and young stock. Selko Optimin SeY, Cuprex and Zinprex boost the bioavailability of trace elements to ensure the requirements of the cattle are met, helping to optimize health and performance. This mineral can be used to supplement both summer and winter rations.

Maxcare Dairy Extra

High yielding dairy cows will benefit from this specially formulated mineral. The inclusion of Selko Optimin SeY, Cuprex and Zinprex boost the bioavailability of trace elements to ensure the requirements of high yielding cows can be satisfied, helping to optimize health and performance. Especially suited to cows fed a full TMR.

Maxcare Dry Cow Extra

A high specification dry cow mineral. Selko Optimin SeY, Cuprex and Zinprex boost the bioavailability of trace elements to help ensure requirements are met, and increased vitamin levels are included to contribute to health and fertility at this critical stage of the production cycle.



Blocks

Maxcare Cattle Extra Block

A high trace element mineral block for cattle with protected copper, zinc and selenium from the Selko Optimin range for increased bioavailability.



N.B. Maxcare Cattle products are **not** suitable for use with sheep.

Sheep mineral range





Bagged minerals

Maxcare Sheep

A high quality sheep mineral formulated to benefit the ewe and her lambs during pregnancy and also pre-tupping. High levels of vitamin E and selenium support the immune system and may help to improve lamb viability. Phosphorus and magnesium have been balanced to meet the demands of the growing lamb and reduce the risk of grass staggers, whilst inclusion of iron reduces the risk of anaemia during pregnancy. High levels of zinc may help to improve foot condition.

Maxcare Ram / Intensive Lamb

Formulated to provide the mineral and vitamin requirements of lambs and breeding rams. High levels of vitamin E and selenium help to maintain immune status and to support breeding performance. Vitamin B12 aids growth in young animals and vitamin B1 helps to prevent cerebro-cortical necrosis (CCN). Magnesium and phosphorus are not included in this mineral to help avoid the risk of urinary calculi ('stones'); ammonium chloride has been included to reduce this risk further.



Buckets

Maxcare Sheep Bucket

A quality mineral bucket containing a balance of vitamins and minerals designed to meet year round requirements of sheep. Also contains a high level of vitamin E to aid immunity and fertility.

Maxcare High Mag Sheep Bucket

A high specification mineral bucket with increased levels of magnesium to help reduce the risk of grass staggers. It is especially useful in spring and autumn when grass growth rates are high.

Maxcare Breeding Ewe Bucket

A high quality mineral bucket with balanced levels of magnesium and phosphorus for the pre-tupping period. Vitamin E and highly bioavailable organic selenium, as Selko Optimin SeY, are included at high rates to support immune status and breeding performance.



Blocks

Maxcare Sheep Extra Block

A high trace element mineral block with protected zinc and selenium from the Selko Optimin range for increased bioavailability to help meet the requirements of sheep.



N.B. Also suitable for use with cattle.

Ruminant mineral range





Bagged minerals

Maxcare Universal

A high quality supplement suitable for both sheep and cattle rations to promote healthy growth and performance. An ideal all year round supplement, especially in mixed stocking systems.



Blocks

Maxcare Universal Block

Suitable for all livestock, including horses, providing essential trace elements. Ideal for use at pasture or in collecting yards.

Maxcare High Mag Block

A high quality mineral block with added magnesium. This block is suitable for both cattle and sheep at grass. Do not feed to intensively reared stock. 50g provides 5g magnesium.



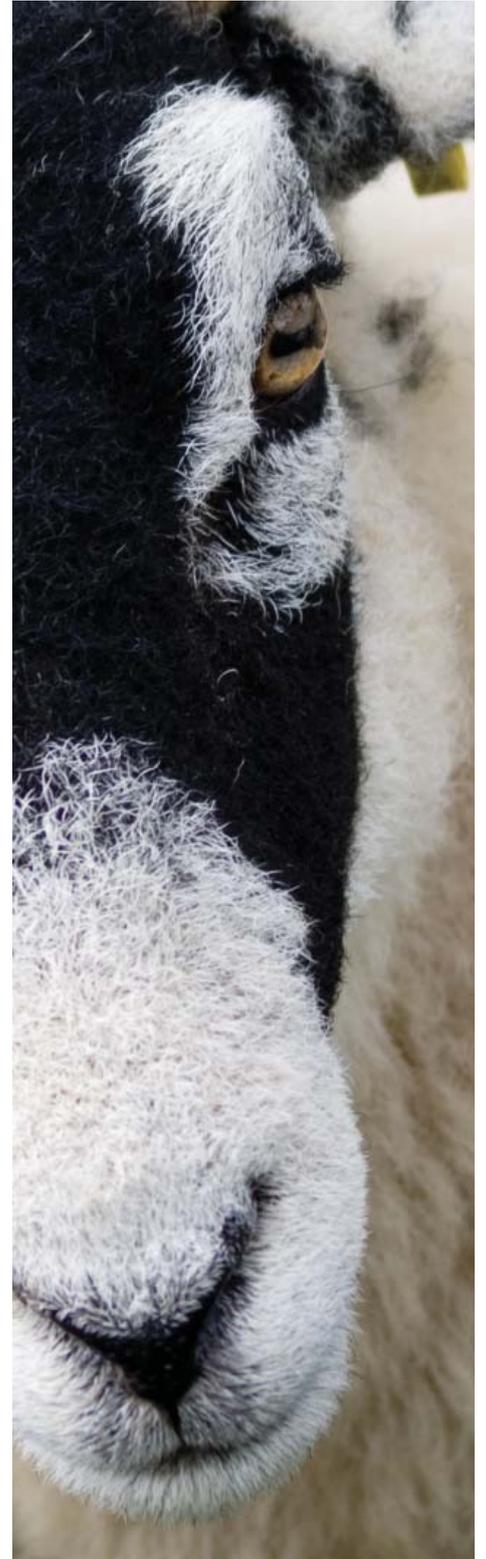
Buckets

Maxcare Garlic Bucket

A mineral bucket specially formulated with high levels of garlic extract to help combat fly pressure during spring and autumn. This bucket contains a high specification of vitamins and minerals, suitable for both cattle and sheep.



Natureblend mineral range





The Maxcare Natureblend mineral range for cattle and sheep has been formulated to meet the requirements of livestock in organic production systems, providing high quality, well-balanced nutritional solutions. Trouw Nutrition uses the latest research and up to date forage analysis to formulate farm minerals, helping farmers to get the best performance out of their livestock.



Bagged minerals – Cattle

Maxcare Natureblend Dairy

A high specification mineral formulated to help balance forage based organic dairy rations which includes increased levels of zinc, selenium and copper.

Maxcare Natureblend Dry Cow

A specially formulated mineral to supplement the diets of dairy cows during the last six weeks of pregnancy. Low levels of calcium help to prepare the cow for the increased calcium demands at calving.

Maxcare Natureblend Suckler

Formulated to benefit suckler cows and heifers, with increased levels of magnesium and a high level of phosphorus to help balance grass-based diets.

Maxcare Natureblend Beef

Formulated for growing cattle on forage-based diets, supplemented with essential macro and trace elements to help meet the requirements of beef cattle.

Maxcare Natureblend High Mag

A specially formulated mineral with high levels of magnesium to help balance diets when grass growth is rapid.

N.B. Maxcare Cattle products are **not** suitable for use with sheep.

Bagged minerals – Sheep

Maxcare Natureblend Sheep

A mineral formulated for sheep and lambs on extensive systems, with no copper inclusion to help avoid the risk of copper toxicity.



Supplementary products & protein concentrates



Supplementary products – Cattle

CAB Corrector Complete

Specifically formulated for dry cows, to help correct the Cation Anion Balance (CAB) of common diets. The CAB of each diet should be balanced individually and monitored to ensure the desired Dietary CAB is achieved.

This high specification mineral not only provides the full spectrum of essential minerals and trace elements, but also yeast, biotin, propylene glycol, protected methionine, essential oils and protected trace elements. These help to ensure the all round health of the animal.

Yeast Farm Pack

A live yeast farm pack to maintain optimal conditions for rumen bacteria, which can reduce the risk of acidosis, improve milk yield and quality, improve FCR and carcass quality, and stabilize rumen activity.

Protein concentrates – Cattle

Cattle 40 Balancer

A quality protein for cattle. Use at a rate of 100kg/tonne to give a 13.5% protein ration. We recommend adding 12.5kg limestone/tonne to give a good calcium:phosphorous ratio.

Cattle 50 Balancer

A high quality protein for cattle. Use at a rate of 75kg/tonne to give a 13.5% protein ration. We recommend adding 25kg limestone/tonne to give a good calcium:phosphorous ratio.

Beef 50 + Urea

Contains urea as an economical protein for fattening cattle. Use at a rate of 75kg/tonne to give a 13.5% protein ration.

Beef 75 + Urea

Contains urea as an economical protein for fattening cattle. Use at a rate of 50kg/tonne to give a 13.5% protein ration. Can also be used to supplement low protein feeds and forages.

Protein concentrates – Sheep

Sheep 50 Balancer

A high quality protein for sheep. Use at a rate of 75kg/tonne to give a 13.5% protein ration. We recommend adding 25kg limestone/tonne to give a good calcium:phosphorous ratio.



For more information
trouwnutrition.co.uk

Maxcare®, Selko® and Optimin® are brands of Trouw Nutrition, a Nutreco company.

Trouw Nutrition is a global leader in innovative feed specialities, premixes and nutritional services for animal nutrition. Quality, innovation and sustainability are the guiding principles behind everything we do – from research and raw material procurement, to the delivery of cutting-edge products and services for agriculture.

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