



Blue Pacific
MINERALS

CLEVER *by* NATURE



AGRICULTURE

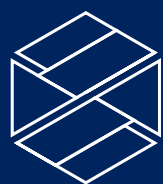
PRODUCT CATALOGUE

➤ CALVING

➤ HERD

➤ FARM

➤ ANIMAL HEALTH



Blue Pacific MINERALS

CLEVER *by* NATURE

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Science-backed bioactives and minerals designed for today's sustainable farming - enhancing animal health, resilience, and productivity from calving to peak performance.

At **Blue Pacific Minerals**, we deliver science-backed bioactives and mineral solutions that support gut health, immunity, and nutrient absorption.

Our zeolite-based formulations, including ACVM-registered toxin binders, optimise digestion, improve feed conversion, and strengthen animal resilience throughout every stage of production.

Designed for today's sustainable farming systems, our products integrate seamlessly, helping farmers achieve healthier livestock, higher performance, and improved efficiency. By combining natural innovation with proven science, we provide solutions that not only enhance animal wellbeing but also contribute to long-term farm productivity and environmental stewardship.



FIRST 60 DAYS CALVING SOLUTION

THE CHALLENGES:



LOW ENERGY

Cold and wet when born, drains energy



FEED DELAYS

Delay to first feed reduces ability to absorb needed antibodies and nutrients



COMPACT CALVING

Compact calving pattern means less time for staff to attend calves individually



BACTERIA RISKS

Colostrum alone may not have significant enough antibodies to protect calves

FIRST 24 HOURS IS CRITICAL FOR ANTIBODY & NUTRIENT ABSORPTION



THE SIZE OF THE CHALLENGE INCREASES AS MORE CALVES ARE BORN



THE SOLUTIONS:

OptiCalf™
BIOBOOST



OptiCalf® BioBoost - is a premium high performance probiotic paste

HELPS COMBAT THE CHALLENGES OF:



OptiCalf®
Calf health naturally

Feed **OptiCalf®** adlib for extra insurance against diarrhoea

HELPS COMBAT THE CHALLENGES OF:





OVER-CROWDING

Overcrowding in feeding pens, sharing feeding teats, wet bedding increases bacterial challenge



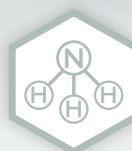
LOW RESISTANCE

No resistance to disease like E. coli and Salmonella, only defence is colostrum



SKILL SHORTAGE

Shortage of skilled labour to think proactively



AMMONIA THREAT

Ammonia from urine on bedding can cause respiratory infections



WASTE MILK

Often fed waste milk, not refrigerated, harbouring pathogenic bacteria



60 DAYS



OptiCalf®
FLOURISH
Providing the best start in life

Mixed with milk, **OptiCalf® Flourish** provides probiotics for the best start in life

HELPS COMBAT THE CHALLENGES OF:



ZORBIFRESH®
ACTIVE
Actively enhance animal bedding

ZorbiFresh® Active absorbs ammonia and moisture in bedding and kills E. coli and Staph aureus

HELPS COMBAT THE CHALLENGES OF:



OPTICALF®Calf health **naturally****ABOUT OPTICALF®:**

- 100% natural
- Great value for money
- Raise healthy calves
- Calves love the taste
- BioGro Certified input for organics
- Toxin binding

DIRECTIONS FOR USE:

- To support calves during digestive upset
- 20g per calf, per day into feed troughs

LOVED BY CALF REARERS

OptiCalf® has been fed to calves for almost 20 years and is loved by calf rearers nationwide.

INGREDIENTS:

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration conditions

**PACK SIZE: 20 KG**

Available from your Rural Retailer

100%
NATURALRAPID
ABSORPTIONSUPPORTS
IMMUNITYBIOGRO
CERTIFIED

SET YOUR CALVES UP FOR
LIFELONG SUCCESS. WITH
BPM'S PREMIUM PRODUCTS,
YOU CAN MAXIMISE CALF
HEALTH AND GROWTH
FROM DAY ONE, ENSURING
A SEAMLESS TRANSITION
INTO A PRODUCTIVE HERD.



OPTICALF® FLOURISH

Let the digestive tract flourish with **billions of good bacteria**



ABOUT OPTICALF® FLOURISH:

- Designed to be added to milk or electrolytes to easily distribute to calves
- Helps strengthen disease resistance and recovery in calves
- Optimise feed conversion for maximum growth and overall development
- Promote rapid and healthy weight gain
- Improve rumen and intestinal development

DIRECTIONS FOR USE:

- Add 5g per calf, per day to milk
- In times of stress or recovery, add 10g per calf, per day to electrolytes or milk

IMPROVED FORMULA:

OptiCalf® Flourish combines two cutting-edge ingredients, *Bacillus subtilis* PB6 probiotics and *Saccharomyces cerevisiae*, both backed by extensive scientific research to enhance calf health and development.

INGREDIENTS:

Per 5g dose

Bacillus subtilis PB6

Saccharomyces cerevisiae

TRACE ELEMENTS:

Cobalt (*organic*) 0.25mg

Copper (*organic*) 2.5mg

Iodine 0.3mg

Selenium 0.1mg

Zinc 10mg

INCLUDES THE TOP 5 TRACE ELEMENTS REQUIRED TO GET YOUR CALVES PERFORMING AT THEIR PEAK

PACK SIZE: 10 KG

Available from your Rural Retailer



FEED
IN MILK



SUPPORTS
IMMUNITY



SCIENTIFICALLY
REVIEWED



GOOD
BACTERIA

OPTICALF® LOOSELICKS

For big growth kicks



ABOUT OPTICALF® LOOSELICKS:

- A premium loose lick formulation specifically designed for calves to rising 2yr olds
- Contains essential minerals, vitamins and Bovacillus® to set your calves up to thrive
- Easily fed as a free-choice nutritional feed

DIRECTIONS FOR USE:

- 10g to 50g per day, depending on stage of growth
- Feed as free-choice in paddock troughs
- Self-regulated intake allows calves to consume what they need

SETTING YOUNG ANIMALS UP FOR SUCCESS FROM AN EARLY AGE

INGREDIENTS:

Per 50g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus®(Probiotic) 2g

Calcium 13g

Cobalt 2mg

Copper (*organic*) 133mg

Iodine 7mg

Manganese 90mg

Selenium 3.2mg

Sodium 2.5g

Zinc 64mg

VITAMINS:

Vitamin A 10,000 IU

Vitamin D 12,200 IU

Vitamin E 600 IU



POST WEANING
CALVES



OPTIMAL
HEALTH



SELF REGULATE
INTAKE

PACK SIZE: 20 KG

Available from your Rural Retailer

GIVE THEM THE BEST START



OPTICALF® BIOBOOST

The premium high performance probiotic paste



ABOUT OPTICALF® BIOBOOST:

- Fast gut stabilisation - helps rapidly establish a healthy gut microbiome after birth or stress
- Helps reduce scours and digestive upsets
- Improves feed conversion and growth rates - better digestion of milk and starter feed
- Supports immunity during stress
- Highly targeted and easy to use - oral paste = accurate dosing, no wastage
- Preventative and reactive tool

DIRECTIONS FOR USE:

Apply the product directly into mouth, or mix into feed at the following rates.

Calves: 5g at birth, times of stress or illness and as a re-inoculant post antibiotic therapy.

Cows: 10 - 15g for off-feed cows. 5g at calving, times of stress or illness.

EFFICIENT NUTRIENT UPTAKE = STRONGER DAILY WEIGHT GAIN

INGREDIENTS:

Per 5g dose

Lactic Acid Bacteria @ no less than 5,000,000,000 cfu

Enterococcus faecium,
Lactobacillus acidophilus,
Lactobacillus plantarum,
Pediococcus pentosaceus,
Lactobacillus casei,
Bacillus subtilis,
Bifidobacterium longum

Vitamin E 50 IU

PACK SIZE: 80CC / 300CC

Available from your Rural Retailer



NUTRIENT
ABSORPTION



SUPPORTS
IMMUNITY



HIGHLY
TARGETED

WHY ARE PROBIOTICS USEFUL?

Probiotics support gut function and microbial balance at every stage of production.

Helping to maintain a stable and diverse microbiome, contributing to overall herd performance, consistency, and long-term system sustainability.

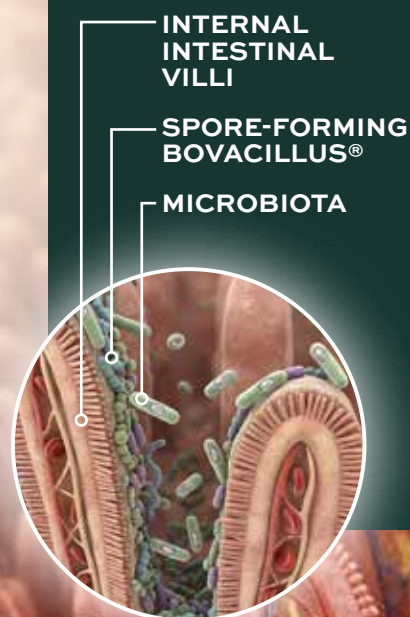


Illustration of intestinal villi

ZORBIFRESH®

Absorbent bedding conditioner

INGREDIENTS:

Natural **BPM** zeolite from New Zealand



For animal bedding only

ABOUT ZORBIFRESH®:

- 100% natural mineral
- Absorbent to 199% of its weight, soaking up ammonia and moisture, leaving bedding dryer
- Reduces pathogenic load in shed and reduces ammonia in environment for healthier conditions for animals and staff

DIRECTIONS FOR USE:

- Apply initially at 500g per square metre on a weekly basis
- Regularity of application may need to be altered depending upon animal density and seasonal aspects with dryer or wetter periods
- Can be spread mechanically with a fertiliser or ATV spinner at the recommended application rates or manually spread by hand

PACK SIZE: 1 TONNE

Available from your Rural Retailer



100%
NATURAL



FOR USE
IN BEDDING



ODOUR
REDUCING



HIGHLY
ABSORBENT

ZORBIFRESH® ACTIVE

Reduce bacteria, ammonia and moisture in bedding

INGREDIENTS:

Natural **BPM** zeolite from New Zealand

Eucalyptus

Chloramine T



ABOUT ZORBIFRESH® ACTIVE:

- A bedding additive for cows, calves, equine and swine
- Absorbs up to 199% of its weight in moisture
- Reduces odour for a safer environment
- Starts killing bacteria (including Staph aureus and E. coli) as soon as it is applied and keeps killing beyond 24 hours

DIRECTIONS FOR USE:

From 50g to 250g per square metre of animal bedding

KEEP PENS CLEAN & DISEASE FREE

ZorbiFresh® Active can be used as part of a regular process to keep calf pens clean and disease free, but is also highly effective in larger doses post a bacterial outbreak.



NON
TOXIC



FOR USE
IN BEDDING



HEALTHY
LIVESTOCK



ODOUR
REDUCING



HIGHLY
ABSORBENT

PACK SIZE: 20 KG | 1 TONNE

Available from your Rural Retailer

HOW ZORBIFRESH® ACTIVE WORKS IN YOUR BARN

For the health and wellbeing of animals and staff it is important to soak up moisture and ammonia and to kill bacteria such as *Staphylococcus aureus* and *E. coli* - this is exactly what **ZorbiFresh® Active** is designed to do.

REDUCES MOISTURE:

ZorbiFresh® Active absorbs up to 199% of its weight in moisture

WORKS AGAINST BACTERIA:

Proven to kill bacteria such as *Staphylococcus aureus* and *E. coli* at 100% kill rate within 1 hour

REDUCES ODOUR:

By absorbing ammonia from the bedding

ZorbiFresh® Active greatly reduces odour in the barn

SAFER ENVIRONMENT:

ZorbiFresh® Active is a more natural way to absorb moisture and ammonia and to kill bacteria for a safer environment for staff and animals



BACTERIA LOADING

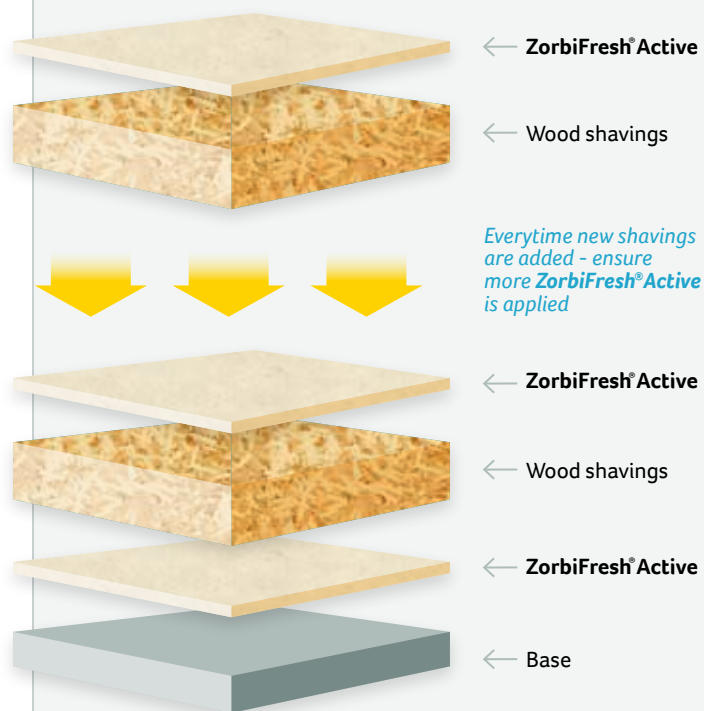


FRONT
690.000 CFU

MIDDLE
19.000.000 CFU

REAR
41.000.000 CFU

OPTIMUM CALF BEDDING:



BACTERIAL KILL RATES:

100% effective against *Staphylococcus aureus* and *E. coli*

100% kill after 24 hours exposure

Optimate®

THE OPTIMATE® RANGE

We listened to farmer feedback, merged this with advice from animal nutritionists and micro-biologists to create a range that seamlessly fits into each part of the farming calendar, boosting cow health and production.



PREBIOTICS

Are fibres that assist with healthy gut bacteria and are important in maintaining a balanced rumen

MAGNESIUM (MG)

An important macromineral that has many functions within the cow

CALCIUM

Essential macro mineral for metabolic function, optimum milk production and skeletal strength

NO ANTIBIOTICS, NO TOXINS

PROBIOTICS

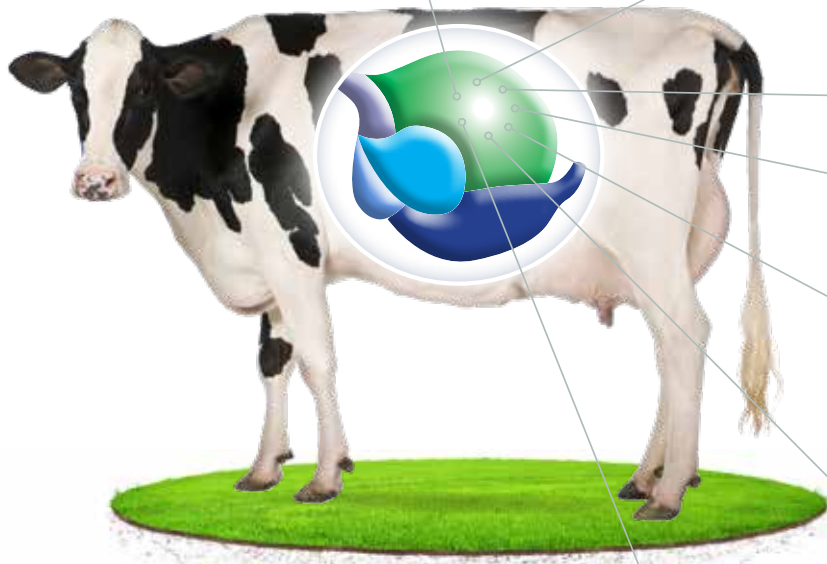
An active substance that helps maintain the balance of microflora in the intestinal tract of livestock

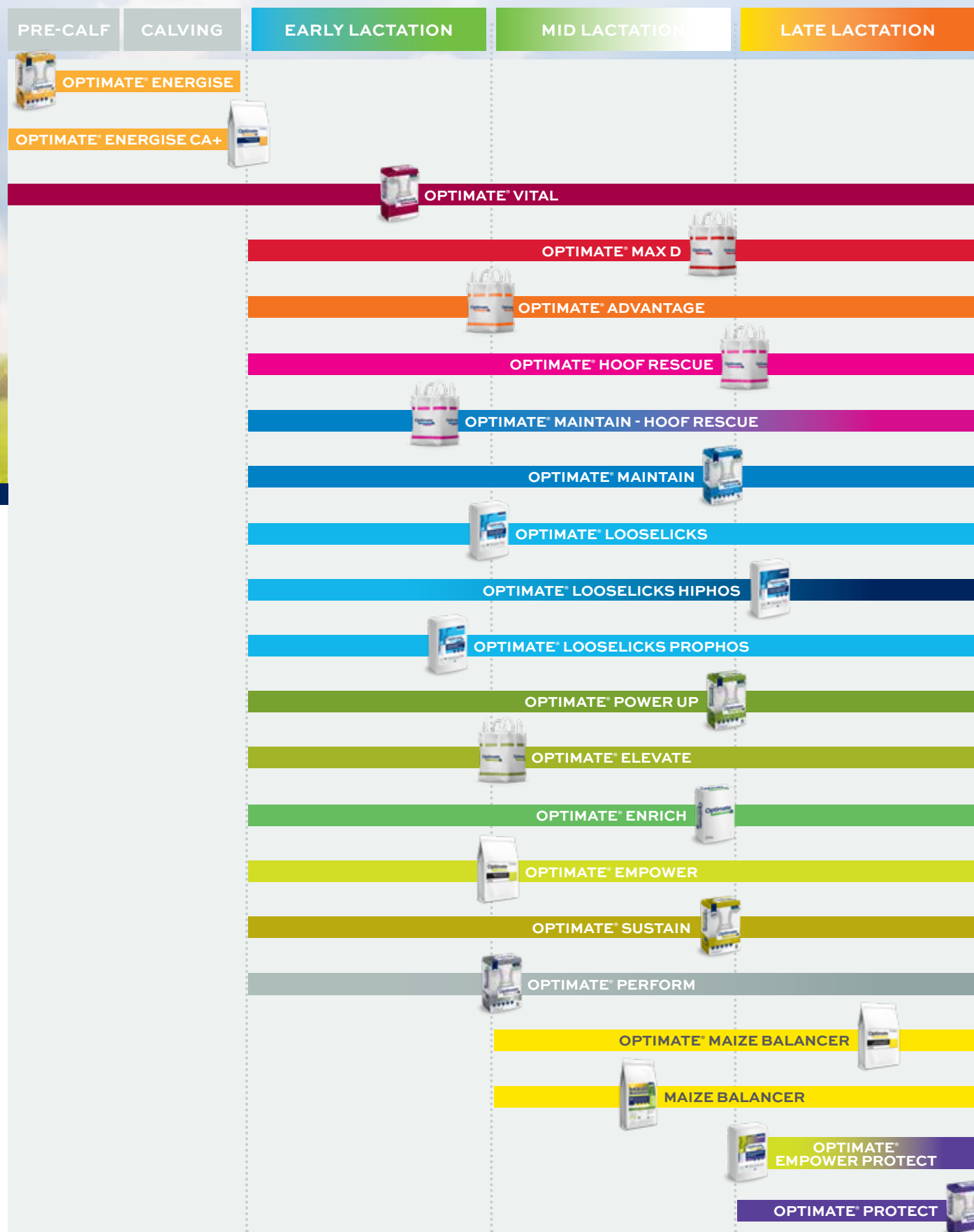
NZ NATURAL ZEOLITE OPTIMATE™

A registered toxin binder

TRACE ELEMENTS

Are very important for cell functions at biological, chemical and molecular levels





OPTIMATE® ENERGISE

Strengthen your herd for calving



ABOUT OPTIMATE® ENERGISE:

- Formulated to deliver a strongly negative DCAD below -1600
- Prepares the cow metabolically

DIRECTIONS FOR USE:

- Feed Optimate® Energise to dairy cows only, 21 days pre-calving, at a rate of 450g per cow, per day
- Do not feed to in-milk dairy cows
- Urine pH should be tested during feeding to ensure target pH is reached for DCAD to work

SUPPORT & STRENGTHEN

Introducing good bacteria and anion salts into the gut to help drive calcium mobilisation before calving.

INGREDIENTS:

Per 450g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

MACRO MINERALS:

Calcium	7g
Chloride	17g
Magnesium	30g
Phosphorus	3g
Sulphur	13g

TRACE MINERALS:

Cobalt	25mg
Copper (organic)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



PROTECT YOUR INVESTMENT



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



GOOD BACTERIA

OPTIMATE® ENERGISE CA+

Fuel your herd for calving



ABOUT OPTIMATE® ENERGISE CA+:

- Increased calcium pre-calving
- Gain faster activation and improved uptake
- Supports early lactation performance

DIRECTIONS FOR USE:

- Feed Optimate® Energise CA+ to dairy cows only, 14 days pre-calving, at a rate of 450g per cow, per day
- This blend can be fed to in-milk dairy cows before transitioning on to a milker mix
- Urine pH testing not required under this feeding strategy

STRONG IMPROVEMENT

Designed for farms managing high calcium pasture for strong improvement in blood calcium and early lactation performance.

INGREDIENTS:

Per 450g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

MACRO MINERALS:

Calcium	80g
Magnesium	42g
Sulphur	8g

TRACE MINERALS:

Cobalt	25mg
Copper (organic)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D3	5,000IU
Vitamin E	250mg
Biotin	20mg
25-OH Hydroxy Vitamin D3	

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



GOOD BACTERIA

OPTIMATE® VITAL

Essential all year round

INGREDIENTS:

Optimate®ACVM Registration Number A011800
See www.foodsafety.govt.nz for registration condition

Bentonite

ABOUT OPTIMATE® VITAL:

- Optimate® is a registered toxin binder
- Dispersible granule for easy distribution
- Suitable for Sheep, Goats, Cows and Pigs

DIRECTIONS FOR USE:

- Feed via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage, dairy meal, dairy blends
- Feed 100g to 300g per cow, per day or 1 to 2% of daily intake



PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



EASY DISTRIBUTION



100% NATURAL



RAPID ABSORPTION

OPTIMATE® MAX D

Next level calcium control for next level cows

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800
See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium	53g
Magnesium	8g
Sodium	12g

TRACE MINERALS:

Cobalt	25mg
Copper (organic)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D3	5,000IU
Vitamin E	75mg
Biotin	20mg
25-OH Hydroxy Vitamin D3	

ABOUT OPTIMATE® MAX D:

- Supports reduction of metabolic disorders and early lactation performance
- Drives fast calcium mobilisation and absorption
- High iodine to support thyroid function, which is important for reproductive performance
- Vitamin D3 activation

DIRECTIONS FOR USE:

- Feed Optimate® Max D via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize & grass silage, dairy meal, dairy blends
- Feed 300g per cow, per day
- Suitable to be fed to lactating cows



PACK SIZE: 1 TONNE

Available from your Rural Retailer



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED

OPTIMATE® ADVANTAGE

Giving your herd a **top advantage** for health & performance



ABOUT OPTIMATE® ADVANTAGE:

- Dispersible granule for easy distribution
- Includes magnesium, calcium, sodium and five essential trace minerals

DIRECTIONS FOR USE:

- Feed Optimate® Advantage via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage, dairy meal, dairy blends
- Feed 230g per cow, per day
- Only to be fed to lactating dairy cows

INGREDIENTS:

Per 230g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium	40g
Magnesium	10g
Sodium	10g

TRACE MINERALS:

Cobalt	19mg
Copper (<i>organic</i>)	93mg
Iodine	24mg
Selenium	7mg
Zinc	635mg

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



ESSENTIAL MINERALS

OPTIMATE® HOOF RESCUE

Organic minerals, vitamins & amino acids



ABOUT OPTIMATE® HOOF RESCUE:

- Biotin is necessary for synthesis of keratin, a hard structural protein in horns and hooves
- Myco-toxin binding for animal health and balancing rumen PH. Acidosis can contribute to laminitis
- Optimate® is a registered toxin binder

DIRECTIONS FOR USE:

- Feed Optimate® Hoof Rescue via mixer wagon, trough feeder or mixed on feed pads
- Suitable with maize and grass silage dairy meal, dairy blends
- Feed 100g per cow, per day
- Suitable for use for lactating dairy cows

INGREDIENTS:

Per 100g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Biotin	20mg
Copper (<i>organic</i>)	50mg
Iodine	8mg
Manganese (<i>organic</i>)	200mg
Zinc (<i>organic</i>)	420mg

VISIBLE HOOF IMPROVEMENTS TYPICALLY OCCUR AFTER 6 - 8 WEEKS

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



PROTECT YOUR INVESTMENT



ESSENTIAL MINERALS



STRONG GROWTH

OPTIMATE® MAINTAIN HOOF RESCUE

Maintain **healthy hooves** in you herd



ABOUT OPTIMATE® MAINTAIN HOOF RESCUE:

- Dispersible granule for easy distribution
- Provides highly available Ca and Mg support
- Includes five essential trace minerals
- Enhances organic trace mineral with increased absorption in the small intestine for improved nutrient utilisation

DIRECTIONS FOR USE:

- Feed Optimate® Maintain Hoof Rescue via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage, dairy meal, dairy blends
- Feed 300g per cow, per day
- Only to be fed to lactating dairy cows

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium 56g

Magnesium 15g

Phosphorus 3g

TRACE MINERALS:

Biotin 20mg

Cobalt (*organic*) 12.6mg

Copper (*organic*) 126mg

Iodine 32mg

Manganese (*organic*) 200mg

Selenium 10mg

Zinc (*organic*) 360mg

VITAMIN:

Biotin 20mg



PROTECT YOUR INVESTMENT



STRONG GROWTH



ESSENTIAL MINERALS

PACK SIZE: 1 TONNE

Available from your Rural Retailer or Feed Mill

OPTIMATE® MAINTAIN

Maintain **healthy herd** performance



ABOUT OPTIMATE® MAINTAIN:

- Dispersible granule for easy distribution
- Includes magnesium and calcium
- Includes five essential trace minerals
- Optimate® is a registered toxin binder

DIRECTIONS FOR USE:

- Feed Optimate® Maintain via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage, dairy meal, dairy blends
- Feed 300g per cow, per day
- Only to be fed to lactating dairy cows

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium 56g

Magnesium 15g

Phosphorus 3g

TRACE MINERALS:

Cobalt 25mg

Copper (*organic*) 125mg

Iodine 32mg

Selenium 10mg

Zinc 850mg



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



ESSENTIAL MINERALS

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill

OPTIMATE® LOOSELICKS

Optimal health with every lick



ABOUT OPTIMATE® LOOSELICKS:

- Free-choice feeding ensures animals get the nutrients they need, when they need them
- Supports growth and performance - Packed with key minerals and vitamins essential for healthy development
- Balanced mineral profile - Delivers key trace elements to prevent deficiencies, enhance metabolism, and support animals grazing or fed on crops

DIRECTIONS FOR USE:

- Recommended dose rate: 50g per cow, per day
- Designed to be feed in troughs for free-choice feeding
- Ensure continuous access to fresh clean water

INGREDIENTS:

Per 50g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Calcium	9g
Cobalt	13mg
Copper (<i>organic</i>)	50mg
Iodine	20mg
Magnesium	4g
Selenium	8mg
Sodium	4g
Zinc	500mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D	20,000 IU
Vitamin E	50 IU



SUPPORTS
IMMUNITY



ESSENTIAL
MINERALS



FREE FORM
FEEDING



PROBIOTICS

PACK SIZE: 20 KG

Available from your Rural Retailer

OPTIMATE® LOOSELICKS HIPHOS

Looselicks formulated for herds on fodder beet



ABOUT OPTIMATE® LOOSELICKS HIPHOS:

- Free-choice feeding loose lick is designed for cows on fodder beet crops
- Supports production, fertility, and growth while on crop
- Backed by Optimate® research and ACVM registration for quality and compliance

DIRECTIONS FOR USE:

- Provide free-choice feeding in troughs, bins, or weather-resistant containers in crop paddocks
- Feed 75g per cow, per day
- Ensure continuous access to fresh water

INGREDIENTS:

Per 75g dose

(elemental unless stated)

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Calcium	9g
Cobalt	13mg
Copper (<i>organic</i>)	50mg
Iodine	20mg
Magnesium	4g
Phosphorus	6g
Selenium	8mg
Sodium	4g
Zinc	500mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D	20,000 IU
Vitamin E	50 IU



OPTIMAL
HEALTH



SELF REGULATE
INTAKE



ESSENTIAL
MINERALS

PACK SIZE: 20 KG

Available from your Rural Retailer

OPTIMATE® LOOSELICKS PROPHOS

Combining phosphorus with **functional probiotic technology**



ABOUT OPTIMATE® LOOSELICKS PROPHOS:

- Helps support microbial activity and fibre digestion in challenging feed systems such as fodder beet
- Supports appetite, body condition, with healthy colostrum production, and animal resilience during periods of dietary stress or transition
- Targeted phosphorus supplementation
- Weather-resistant loose lick formulation designed for easy paddock supplementation with self-regulated intake

DIRECTIONS FOR USE:

- Recommended dose rate: 75g per cow, per day
- Designed to be feed in troughs for free-choice feeding
- Ensure continuous access to fresh clean water

INGREDIENTS:

Per 75g dose
Optimate®ACVM Registration Number A011800
See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

ELEMENTAL MINERALS:

Calcium	9g
Cobalt	13mg
Copper (organic)	50mg
Iodine	20mg
Magnesium	4g
Phosphorus	6g
Selenium	8mg
Sodium	4g
Zinc	500mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D	20,000 IU
Vitamin E	50 IU

PACK SIZE: 20 KG
Available from your Rural Retailer



RUMEN
EFFICIENCY



PRODUCTION
PERFORMANCE



FOR GRAZING
LIVESTOCK

The **Optimate® Looselicks ProPHOS** formulation combines targeted phosphorus supplementation with essential macro minerals, trace elements, vitamins, and Bovacillus® bacteria to support rumen function, digestive efficiency, and animal performance.



OPTIMATE® POWER UP

Post calving high-performance feed supplement



ABOUT OPTIMATE® POWER UP:

- Prebiotics and probiotics for intestinal health
- Magnesium, calcium and phosphorous for lactating dairy cows
- Essential trace elements for a healthy animal
- Optimate® is a registered toxin binder

DIRECTIONS FOR USE:

- Feed 300g per cow, per day
- Designed to be fed to lactating dairy cows

SUPPORT YOUR HERD NATURALLY

Optimate® Power Up is intended to give back to the cow what milking takes out. Non-toxic, no antibiotics, a more natural way to support your herd.

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Diamond V® Ultra

Kemin® CLOSTAT®

MACRO MINERALS:

Calcium	56g
Magnesium	15g
Phosphorus	3g

TRACE MINERALS:

Cobalt	25mg
Copper (organic)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



GOOD BACTERIA

OPTIMATE® ELEVATE

Improve rumen function and fibre digestion



ABOUT OPTIMATE® ELEVATE:

- Support gastrointestinal functions and a beneficially balanced microbiota – necessities in the production of a healthy, thriving herd
- Includes Optimate® toxin binder to reduce the risk of harmful mycotoxins during mating
- Added Bovacillus®, Bacillus subtilis and B. licheniformis probiotic bacteria. These two species of bacteria are spore-forming and resist well under the typical heat and manufacturing processes

DIRECTIONS FOR USE:

- Optimate® Elevate can be used in mineral pellets for dairy cows, and are more space efficient in a pellet
- Feed 100g per cow, per day
- Designed to be fed to lactating dairy cows

INGREDIENTS:

Per 100g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

TRACE MINERALS:

Cobalt	25mg
Copper (organic)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D3	5,000IU
Vitamin E	250mg



MORE MILK



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



ESSENTIAL MINERALS

PACK SIZE: 1 TONNE

Available from your Rural Retailer or Feed Mill

OPTIMATE® ENRICH

High-performance feed supplement **for healthy rumen**



ABOUT OPTIMATE® ENRICH:

- Enhances rumen function and fibre digestion to improve feed efficiency
- Supports a balanced gut microbiota for a healthy, thriving herd
- Helps reduce mycotoxin risk during mating with included toxin binder

DIRECTIONS FOR USE:

- Feed 150g per cow, per day
- Designed to be fed to lactating dairy cows

INGREDIENTS:

Per 150g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

TRACE MINERALS:

Cobalt	25mg
Copper (<i>organic</i>)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D	5,000IU
Vitamin E	250mg

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



GOOD BACTERIA



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



ESSENTIAL MINERALS

OPTIMATE® EMPOWER

Empowering high performance



ABOUT OPTIMATE® EMPOWER:

- Contains a probiotic containing a unique, highly selected strains of Bacillus subtilis and B. licheniformis bacteria
- Essential mix of magnesium, calcium, phosphorus, trace elements and vitamins to support your dairy herd's diet
- Supplied in a uniquely designed dispersible granule

DIRECTIONS FOR USE:

- Feed Optimate® Empower via silo, mixer wagon, in-shed feeder or on feed pads
- Feed 300g per cow, per day
- Designed to be fed to lactating dairy cows

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

MACRO MINERALS: (Elemental contents)

Calcium	56g
Magnesium	15g
Phosphorus	3g

TRACE MINERALS:

Cobalt	25mg
Copper (<i>organic</i>)	125mg
Iodine	32mg
Selenium	10mg
Zinc	850mg

VITAMINS:

Vitamin A	10,000IU
Vitamin D3	5,000IU
Vitamin E	250mg

PACK SIZE:
20 KG / 1 TONNE



PROTECT YOUR INVESTMENT



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



PROBIOTICS

OPTIMATE® SUSTAIN

Macro minerals for **sustained performance**



ABOUT OPTIMATE® SUSTAIN:

- Dispersible granule for easy distribution
- Macro minerals including; magnesium, calcium and phosphorus for lactating dairy cows
- Optimate® is a registered toxin binder

DIRECTIONS FOR USE:

- Feed Optimate® Sustain via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage dairy meal, dairy blends
- Feed 300g per cow, per day
- Only to be fed to lactating dairy cows

INGREDIENTS:

Per 300g dose

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium	56g
Magnesium	15g
Phosphorus	3g

SUSTAINED PERFORMANCE

Special blend of macro minerals in dispersible granules to be easily fed to dairy cows.

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



MORE MILK



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



ESSENTIAL MINERALS

OPTIMATE® PERFORM

Increase your herds **health & performance naturally**



ABOUT OPTIMATE® PERFORM:

- Special blend of macro minerals designed by Nutritionists
- Scientifically proven to help your dairy herds performance during lactation
- Added Bovacillus®, Bacillus subtilis and B. Licheniformis probiotic bacteria

DIRECTIONS FOR USE:

- Feed Optimate® Perform via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage, dairy meal, dairy blends
- Feed 150g per cow, per day

PRODUCE AT THEIR BEST

Maintain productivity with a blend of prebiotics and probiotics so your cows produce at their best.

INGREDIENTS:

Optimate®ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus®

Bacillus subtilis and B. Licheniformis bacteria



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



GOOD BACTERIA

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer

OPTIMATE® PROTECT

Facial eczema and heat stress protection



ABOUT OPTIMATE® PROTECT:

- Aid in prevention of facial eczema
- ACVM Registered Zinc Oxide, No.A011756
- Minimise the impact of heat stress
- Simple to use dispersible granule
- Contains daily supplement of calcium, magnesium and phosphorus

DIRECTIONS FOR USE:

- Feed Optimate® Protect via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage dairy meal, dairy blends
- 300g per cow, per day (500kg liveweight)
- Suitable for use for lactating dairy cows

INGREDIENTS:

Per 300g dose

Optimate® ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium	56g
Chromium (organic)	8mg
Magnesium	15g
Phosphorus	3g
Zinc Oxide	13.75g

PACK SIZE: 20 KG / 1 TONNE

Available from your Rural Retailer or Feed Mill



EASY DISTRIBUTION



ESSENTIAL MINERALS



NO ANTIBIOTICS



SCIENTIFICALLY REVIEWED

OPTIMATE® EMPOWER PROTECT

Empowering herd protection in challenging conditions



ABOUT OPTIMATE® EMPOWER PROTECT:

- Contains a unique probiotic blend of Bacillus subtilis and B. licheniformis bacteria to support rumen and gut function
- Aid in prevention of facial eczema
- Includes Betaine to assist with heat stress management and maintain hydration and rumen health during summer
- Dispersible granule for convenient feeding

DIRECTIONS FOR USE:

- Feed Optimate® Empower Protect via silo, mixer wagon, in-shed feeder or on feed pads
- Feed 300g per cow, per day
- Designed for use in lactating dairy cows during high-risk summer and autumn periods

INGREDIENTS:

Per 300g dose

Optimate® ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

Bovacillus® Bacteria

Natural Betaine 5mg

MACRO MINERALS: (Elemental contents)

Calcium 48g

Magnesium 12g

TRACE MINERALS:

Chromium (organic) 8mg

Cobalt 12.5mg

Copper (organic) 75mg

Iodine 16mg

Selenium 5mg

Zinc 425mg

Zinc Oxide 13.75mg

PACK SIZE:
20 KG / 1 TONNE



PROTECT YOUR INVESTMENT



NO ANTIBIOTICS



SUPPORTS IMMUNITY



SCIENTIFICALLY REVIEWED



PROBIOTICS

Maximise productivity and reproductive results for your milking cows by supplementing with **Maize Balancer**. Correct mineral imbalances for optimal health, reproduction, and performance!



Maize Balancer



BRIDGING THE GAP FOR
PEAK PERFORMANCE

OPTIMATE® MAIZE BALANCER

Maize Balancer plus **toxin binding**



ABOUT OPTIMATE® MAIZE BALANCER:

- Includes supplementary calcium, magnesium, and sodium - toxin binding in the form of Optimate® ACVM approved
- Helps naturally balance out mineral imbalances in the diet
- Supports overall health and vitality of lactating dairy cows

DIRECTIONS FOR USE:

- Feed Optimate® Maize Balancer via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage dairy meal, dairy blends
- Suitable for lactating dairy cows only. Not to be fed 4-6 weeks prior to calving due to the high level of calcium
- Feed 300g per cow, per day

INGREDIENTS:

Per 300g dose

Optimate® ACVM Registration Number A011800

See www.foodsafety.govt.nz for registration condition

MACRO MINERALS:

Calcium	47g
Magnesium	14g
Phosphorus	3g
Sodium	14g

ENRICHES DIETS

Heavy in maize silage, whole crop silage, greenfeed, PKE & or pasture silage.

PACK SIZE: 25 KG | 1 TONNE

Available from your Rural Retailer



ESSENTIAL MINERALS



PROTECT YOUR INVESTMENT



MORE MILK



NO ANTIBIOTICS

MAIZE BALANCER

Bridging the gap for **peak performance**



ABOUT MAIZE BALANCER:

- Includes supplementary calcium, magnesium, and sodium
- Helps naturally balance out mineral imbalances in the diet
- Supports overall health and vitality of lactating dairy cows

DIRECTIONS FOR USE:

- Feed Maize Balancer via silo, mixer wagon, in-shed feeder or on feed pads
- Suitable with maize and grass silage dairy meal, dairy blends
- Suitable for lactating dairy cows only. Not to be fed 4-6 weeks prior to calving due to the high level of calcium
- Feed 200g per cow, per day

INGREDIENTS:

Per 200g dose

MACRO MINERALS:

Calcium	47g
Magnesium	14g
Phosphorus	3g
Sodium	14g

ENRICHES DIETS

Heavy in maize silage, whole crop silage, greenfeed, PKE & or pasture silage.

PACK SIZE: 25 KG | 1 TONNE

Available from your Rural Retailer



ESSENTIAL MINERALS



PROTECT YOUR INVESTMENT



MORE MILK



NO ANTIBIOTICS

OPTISOLVE®4

Targeted blend of trace elements formulated to complement OptiSolve® MultX Original & OptiSolve® MultX 5-In-1



ABOUT OPTISOLVE®4:

- Enhances trace element levels
- Supports optimal health and performance
- Dissolves in water

DIRECTIONS FOR USE:

- Dosage rate 5g per cow, per day
- Suitable for dosing into stock drinking water through Dosatron, Se-Tech, Grundfos - dose pumps and in-shed drenching systems

INGREDIENTS:

Per 5g dose

Aniseed for flavouring	
Cobalt (<i>organic</i>)	25mg
Copper (<i>organic</i>)	250mg
Selenium	10mg
Zinc	1000mg

PACK SIZE: 20 KG

Available from your Rural Retailer



DESIGNED FOR
DAIRY COWS



DISSOLVES
IN WATER



OPTIMAL
HEALTH

OPTISOLVE®5

Water soluble trace elements for **optimal health and performance**



ABOUT OPTISOLVE®5:

- Trace elements for dairy cows for optimal health and performance
- Dissolves in water
- Effective method of getting critical trace elements into your dairy herd

DIRECTIONS FOR USE:

- Dosage rate 5g per cow, per day
- Suitable for dosing into stock drinking water through Dosatron, Se-Tech, or Grundfos - dose pumps and in-shed drenching systems

INGREDIENTS:

Per 5g dose

Aniseed for flavouring	
Cobalt (<i>organic</i>)	25mg
Copper (<i>organic</i>)	250mg
Iodine	30mg
Selenium	10mg
Zinc	1000mg

PACK SIZE: 20 KG

Available from your Rural Retailer



DESIGNED FOR
DAIRY COWS



DISSOLVES
IN WATER



OPTIMAL
HEALTH

OPTISOLVE®**SUPER 7**

Blend of trace elements designed to **support dairy cows during the summer months**



ABOUT OPTISOLVE®**SUPER 7**:

- Helps to combat heat stress and other seasonal challenges
- Promotes overall health and well-being
- Ensuring optimal condition during hotter periods

DIRECTIONS FOR USE:

- 5g per cow, per day
- Suitable for dosing into stock drinking water through Dosatron, Se-Tech, Grundfos - dose pumps and in-shed drenching systems

INGREDIENTS:

Per 5g dose

Aniseed for flavouring	
Boron	34mg
Chromium (<i>organic</i>)	8mg
Cobalt	25mg
Copper (<i>organic</i>)	125mg
Iodine	12mg
Selenium	10mg
Zinc	1000mg

PACK SIZE: 20KG

Available from your Rural Retailer



DESIGNED FOR
DAIRY COWS



DISSOLVES
IN WATER



OPTIMAL
HEALTH

OPTISOLVE®**QUAD**

Water-soluble trace elements for **optimal performance**



ABOUT OPTISOLVE®**QUAD**:

- Delivers essential trace minerals via drinking water
- Copper-free; ideal where copper supplementation isn't required
- Enhances trace element levels

DIRECTIONS FOR USE:

- Feed 3g per cow, per day
- Dissolve in water and dose via Dosatron, Se-Tech, Grundfos or in-shed systems
- Use within a complete mineral programme

INGREDIENTS:

Per 3g dose

Cobalt	25mg
Iodine	32mg
Selenium	10mg
Zinc	850mg



DESIGNED FOR
DAIRY COWS



DISSOLVES
IN WATER



OPTIMAL
HEALTH

PACK SIZE: 20KG

Available from your Rural Retailer

OPTISOLVE® MULTX ORIGINAL

Premium **activated kelp-enhanced** animal health formulation



ABOUT OPTISOLVE® MULTX ORIGINAL:

- Especially useful to support fertility and mating
- Enhance animal health and wellbeing
- Prebiotic loaded with vitamins and minerals on an activated kelp base
- Blended ready to use

DIRECTIONS FOR USE:

- The thick concentrated solution can be diluted with water on a 50:50 mixture - ensure the required amount is administered
- Dosage: 5 - 10ml / per cow, per day
- Dosage: 2 - 5ml / per calf, per day

RANGE OF NUTRITIONAL BENEFITS:

OptiSolve® MultX Original contains a triple blend of selected activated kelp as a prebiotic loaded with vitamins and minerals. Together with non-protein nitrogen (NPN) the blend provides a range of nutritional benefits helping to promote optimal growth, health and resiliency during times of stress.

INGREDIENTS:

Activated kelp

Trace elements:

Non-protein nitrogen

Note: Kelp contains an array of trace elements and amino acids

PACK SIZE: 20L | 200L | 1000L

Available from your Rural Retailer



ACTIVATED
KELP



SUPPORTS
IMMUNITY



SUPPORTS
REPRODUCTIVITY

OptiSolve®

RANGE

	Folic	Fulvic	Kelp	Non-Protein Nitrogen	Selenium mg	Iodine mg
OptiSolve® 4					10	
OptiSolve® 5					10	30
OptiSolve® Super 7					10	12
OptiSolve® Quad					10	32
OptiSolve® Original MultX			•	•		
OptiSolve® 5-in-1 MultX	•	•	•	•		32

OPTISOLVE® MULTX 5-IN-1

The power of activated kelp and **boosted** with **fulvic, folic** and **iodine**

INGREDIENTS:

Activated kelp	
Trace elements: Non protein nitrogen Fulvic acid, Folic acid	
Iodine	32mg
<i>Note: Activated kelp contains an array of trace elements and amino acids</i>	



ABOUT OPTISOLVE® MULTX 5-IN-1:

- Especially useful to support fertility and mating
- Fulvic acid can enhance the bio-availability and absorption of other nutrients
- Prebiotic loaded with vitamins and minerals on a kelp base
- Folic acid and Iodine are both essential for healthy cell growth

DIRECTIONS FOR USE:

- The thick concentrated solution can be diluted with water on a 50:50 mixture - ensure the required amount is administered
- Dosage: 5ml per cow, per day
- Dosage: 3ml per yearling, per day
- Dosage: 1ml per sheep, per day

BETTER REPRODUCTIVE PERFORMANCE:

Fulvic, folic, and iodine can all contribute to improved reproductive performance in animals by promoting healthy reproductive cell development, protecting reproductive cells and maintaining thyroid function.

FOLIC ACID & IODINE ARE BOTH ESSENTIAL FOR HEALTHY CELL GROWTH & DEVELOPMENT.



ACTIVATED
KELP



SUPPORTS
IMMUNITY



SUPPORTS
REPRODUCTIVITY

PACK SIZE: 20L | 200L | 1000L

Available from your Rural Retailer

Chromium	Boron	Copper (organic)	Cobalt (organic)	Zinc	Cobalt	Flavour	Dose
mg	mg	mg	mg	mg	mg		g/cow/day
		250	25	1,000		Aniseed	5
		250	25	1,000		Aniseed	5
8	34	125		1,000	25	Aniseed	5
				850	25		3
							5
							5

OptiCalf®

RANGE

	Optimate ACVM #	Bovacillus®	Kemin® Clostat®	Smartcare® Diamond V	Copper (organic)	Copper	Cobalt (organic)	Cobalt	Iodine	Selenium
					mg	mg	mg	mg	mg	mg
OptiCalf®	•									
OptiCalf® Flourish			•	•	2.5		0.25		0.3	0.1
OptiCalf® LooseLicks	•	•			133			2	7	3.2
OptiCalf® BioBoost										

Optimate®

RANGE

	Optimate ACVM #	Bovacillus®	Kemin® Clostat®	Diamond V Ultra	Biotin	Betaine	Magnesium	Calcium	Phosphorus	Sodium
					mg	g	g	g	g	g
Optimate® Energise	•	•					30	7	3	
Optimate® Energise CA+	•	•			20		42	80		
Optimate® Vital	•									
Optimate® Max D	•				20		8	53		12
Optimate® Advantage	•						10	40		10
Optimate® Hoof Rescue	•				20					
Optimate® Maintain - Hoof Rescue	•				20		15	56	3	
Optimate® Maintain	•						15	56	3	
Optimate® LooseLicks HiPhos	•						4	9	6	4
Optimate® LooseLicks ProPhos	•	•					4	9	6	4
Optimate® LooseLicks	•						4	9		4
Optimate® Power Up	•		•	•			15	56	3	
Optimate® Elevate	•	•								
Optimate® Enrich	•	•								
Optimate® Empower	•	•					15	56	3	
Optimate® Sustain	•						15	56	3	
Optimate® Perform	•	•								
Optimate® Maize Balancer	•						14	47	3	14
Maize Balancer							14	47	3	14
Optimate® Empower Protect	•	•				5	12	48		
Optimate® Protect	•						15	56	3	

Sodium	Calcium	Manganese	Zinc	Vit A	Vit D	Vit E	Dose
g	g	mg	mg	IU	IU	IU	g/cow/day
							20
			10				5
2.5	13	90	64	10,000	12,200	600	50
						50	5

Sulphur	Chloride	Copper <i>(organic)</i>	Cobalt	Zinc	Zinc Oxide	Selenium	Iodine	Manganese	Chromium <i>(organic)</i>	Vit A	Vit D	25-OH Hydroxy Vitamin D3	Vit E	Dose
g	g	mg	mg	mg	g	mg	mg	mg	mg	IU	IU	IU	mg	g/cow/day
13	17	125	25	850		10	32							450
8		125	25	850		10	32			10,000	5,000	•	250	450
														100 - 300
		125	25	850		10	32			10,000	5,000	•	75	300
		93	19	635		7	24							230
		50		420 <i>(organic)</i>			8	200 <i>(organic)</i>						100
		126	12.6	360 <i>(organic)</i>		10	32	200 <i>(organic)</i>						300
		125	25	850		10	32							300
		50	13	500		8	20			10,000	20,000		50 IU	75
		50	13	500		8	20			10,000	20,000		50 IU	75
		50	13	500		8	20			10,000	20,000		50 IU	50
		125	25	850		10	32							300
		125	25	850		10	32			10,000	5,000		250	100
		125	25	850		10	32			10,000	5,000		250	150
		125	25	850		10	32			10,000	5,000		250	300
														300
														150
														300
														200
		75	12.5	425	13.75	5	16		8					300
					13.75				8					300



STOCKROCK® IS NZ ZEOLITE, QUARRIED AT NGAKURU, SOUTH OF ROTORUA.

Zeolite is a lightweight, soft sedimentary rock that we use as race rock to help prevent cow lameness.

Following seismic events, the ash is compressed and then, activated by geothermal water to produce an 'altered clay'. Our zeolite is a lighter rock, meaning there is more volume per tonne than traditional race rock.

FEATURES OF STOCKROCK®:

- A lightweight rock meaning it goes further for your money, and it lasts longer
- Lasts up to 5 years depending on cow traffic
- Compared to race alternatives **StockRock®** goes further per tonne

THE COST OF LAME COWS

Lameness can cause a decrease in the cow's ability to graze, a loss of milk production (and income), lowered reproductive performance, an increase in the chance of being culled and the additional costs of veterinary treatment. A well-designed, constructed, and maintained raceway is essential for reducing lameness and improving cow flow.

Dairy NZ research shows that lame cows are up to four times more likely to have extended calving intervals, with each case costing \$500 - \$800 in lost production and fertility impacts.

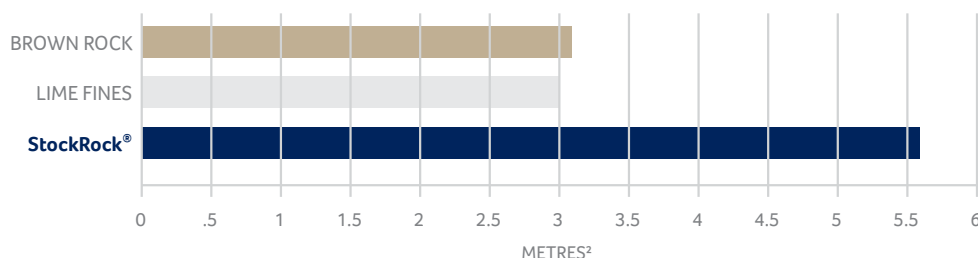
(Dairy NZ, 2020 - 2021)

On a 400-cow farm, even a 10% incidence rate could mean \$20,000 - \$32,000 in lost income.

LOSS OF INCOME FROM	\$ PER LAME COW	\$ PER FARM
Loss of milk solids production (@\$9.45 kg/ms)	\$500 - \$800	\$20,000 - \$32,000

ECONOMICALLY STOCKROCK® STACKS UP!

The below graph shows the distance covered by 1 tonne of race rock options - assuming 200 mm depth:



JOHN ANDERSON

Milks herd of 500
North of Mangakino

*"Some of our **StockRock®** has been down 10 years now. We do a little more each year.*

*Some parts were really muddy with a spring underneath and **StockRock®** sorted the problem over night.*

We were having 1 to 2 lame cows a day, now that is more like 1 to 2 a week, not sure of that percentage, but it is a great improvement."

StockRock® is
available from **BPM**
P 0800 88 55 55
stockrock.co.nz



Before



After



Before - farm race in wet conditions before StockRock® is laid.



After - completed StockRock® farm race.

PRO GRO SERIES

RTU

DELIVERING READY-TO-USE LIQUID FERTILISER SOLUTIONS

Engineered for precision and performance, tailored to suit each season's distinct pasture demands.

Whether it's the lush rush of spring or the challenge of cool-weather growth, each product in the range is formulated to meet those specific needs - with targeted nutrient blends, foliar-applied for rapid uptake and minimal waste.

With **PRO GRO SERIES** you get season-optimized nutrition without the guesswork, enabling stronger growth, better nutrient density and improved pasture resilience across the year.

**PROVEN
SCIENCE
REAL
RESULTS**



**SUMMER
GRO** PRO GRO SERIES RTU

**REGRASS
GRO** PRO GRO SERIES RTU

**COLD
GRO** PRO GRO SERIES RTU

**SPRING
GRO** PRO GRO SERIES RTU

**LUCERNE
GRO** PRO GRO SERIES RTU

**RECUT
GRO** PRO GRO SERIES RTU

THE RIGHT FERTILISER AT THE RIGHT TIME

READY TO USE | READY TO USE | READY TO USE | READY TO USE

**TAILORED TO SUIT EACH SEASON'S
DISTINCT PASTURE DEMANDS**



JUST ADD
WATER



PRECISION
APPLICATION



SPECIFICALLY
FORMULATED



Blue Pacific
MINERALS

CLEVER *by* NATURE

P 0800 678 444
E orders@bpmnz.co.nz
W www.bpmnz.co.nz

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@BPMNZAgri



@bpmnz_cleverbynature