

OPTISOLVE®MULTX ORIGINAL and 5-IN-1 can be delivered by drench, feed or in milk or water.

The triple seaweed blend in this formulation is rich in vitamins and minerals that are essential for proper digestion and nutrient absorption.

The non-protein-nitrogen (NPN) additive can be converted into protein, helping to support normal growth in animals.

Seaweeds are well known antioxidants complete with bioactive compounds that can help to support immune function in animals.

OPTISOLVE®MULTX ORIGINAL USAGE

During times of stress give animals a double dose rate. Consult your nutritionist or veterinarian before adjusting dose rates. OPTISOLVE®MULTX is a thick concentrated solution and can be diluted with water at a 50:50 ratio but ensure the required amount of OPTISOLVE®MULTX is administered.

ANIMAL	RATE - DOSAGE IN TROUGH / DOSATRON / MILK
Calves	2-5mls per calf per day added to milk
Weaned Calves	2-5mls per calf per day
Dairy Cows, Beef Cattle	5-10mls per cow per day
ANIMAL	RATE - DRENCHING
Dairy Cows, Beef Cattle, Sheep, Lambs, Deer & Fawns	15mls per 50kg of liveweight every 6-8 weeks with a minimum of 15mls
Calves	15mls first drench after calving, followed by 2-5mls daily until weaning

OPTISOLVE®MULTX 5-IN-1 - with the power of seaweed and boosted with fulvic, folic and iodine.

Fulvic acid can enhance the bioavailability and absorption of other nutrients, which can promote overall health and support healthy growth and development. Fulvic acid has also been shown to support immune function, which can help protect animals from illness and disease.

Folic acid and iodine are both essential for healthy cell growth and development. 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.

OPTISOLVE®MULTX 5-IN-1 USAGE

OPTISOLVE®MULTX 5-IN-1 is a thick concentrated solution and can be diluted with water on a 50:50 mixture but ensure the required amount of OPTISOLVE®MULTX 5-IN-1 is administered.

ANIMAL	RATE - DOSAGE IN TROUGH / DOSATRON / FEED
Cows	5ml per cow per day
Yearling Cattle	3ml per cow per day
Sheep	1ml per sheep per day
Shock treatment	40-50ml per cow as one off or as required for non-cycling cows

When using a dosatron we advise to load up lines prior to using.
Not recommended as a drench for whole herd in milk.

PRODUCT COMPOSITION

COMPOSITION AS FED	UNITS
Appearance	Dark Brown Liquid
Smell	Marine
pH	6.4
Specific Gravity	1.12 g/mL
Dry Matter (DM)	12.2 %
Crude Protein (CP)	52.7 %
Ash	49.2 %
Dietary Cation - Anion Difference (DCAD)	219 meq/kg
Metabolisable Energy (ME)	9.4 MJ/kg

ELEMENTAL PROPERTIES

ELEMENT	OPTISOLVE® MULTX ORIGINAL	OPTISOLVE® MULTX 5-IN-1	UNITS
Phosphorus	0.87	0.87	% w/v
Potassium	2.3	2.3	% w/v
Sulphur	0.16	0.16	% w/v
Boron	520	520	ppm
Calcium	600	600	ppm
Cobalt	0.19	0.19	ppm
Copper	15	15	ppm
Chloride	400	400	ppm
Iron	260	260	ppm
Magnesium	200	200	ppm
Manganese	6	6	ppm
Molybdenum	0.23	0.23	ppm
Selenium	0.05	0.05	ppm
Sodium	2300	2300	ppm
Zinc	14	14	ppm
MJME	2	2	MJME/kg
Iodine	0	8	mg/ml
Fulvic Acid	NA	✓	
Folic Acid	NA	✓	

Contains a range of naturally occurring minerals, vitamins and amino acids. Contains non-protein nitrogen. Feed only to ruminants. Do not exceed recommended intake. Do not use in conjunction with other selenium-supplemented feeds except under professional advice.

PACKAGING

20ltr | 200ltr | 1000ltr



Manufactured by: Blue Pacific Minerals
PO Box 67, Tokoroa 3444, New Zealand
P 0800 678 444 www.bpminz.co.nz



OptiSolve®

DELIVERING WATER SOLUBLE TRACE ELEMENTS FOR OPTIMAL ANIMAL HEALTH & PERFORMANCE



DESIGNED FOR DAIRY COWS | DISSOLVES IN WATER | OPTIMAL HEALTH

Our premium animal health formulations are designed as animal feed supplements to support the health, growth, and performance of livestock.

FEATURES:

- Dissolves in water
- Effective method of getting critical trace elements into your dairy herd
- Products in range designed for specific times of the year

OUR RANGE:



OptiSolve⁴

Targeted blend of trace elements formulated to complement **OptiSolve[®]Multx & Nutrimol 4 in 1**



PACK SIZE: 20KG
Available from your Rural Retailer

ABOUT OPTISOLVE⁴:

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

DIRECTIONS FOR USE:

- 5 grams 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

Zinc	1000mg
Copper (organic)	250mg
Cobalt (organic)	25mg
Selenium	10mg
Aniseed for flavouring	



DESIGNED FOR DAIRY COWS



DISSOLVES IN WATER



OPTIMAL HEALTH

OptiSolve[®] QUAD

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



PACK SIZE: 20KG
Available from your Rural Retailer

ABOUT OPTISOLVE[®]QUAD:

- Provides trace minerals to dairy herds through drinking water
- Ideal for herds where copper supplementation is not required
- Enhances trace element levels
- Supports cow performance

DIRECTIONS FOR USE:

- 3g per cow per day
- Dissolves in water



DESIGNED FOR DAIRY COWS



DISSOLVES IN WATER



OPTIMAL HEALTH

INGREDIENTS:

Selenium, Cobalt, Iodine, Zinc

OptiSolve⁵

A water-soluble powder formulated with a blend of **essential trace elements**



PACK SIZE: 20KG
Available from your Rural Retailer

ABOUT OPTISOLVE⁵:

- Beneficial for dairy cows during mating time
- Provides high levels of the five critical trace elements needed for successful mating
- Includes (organic) copper for enhanced support

DIRECTIONS FOR USE:

- 5 grams 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

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



DESIGNED FOR DAIRY COWS



DISSOLVES IN WATER



OPTIMAL HEALTH

OptiSolve[®] ORIGINAL MULTX

Premium **seaweed-enhanced** animal health formulation



PACK SIZE: 20L | 200L | 1000L
Available from your Rural Retailer

ABOUT OPTISOLVE[®]MULTX ORIGINAL:

- Supports reproductive function and metabolic processes
- Enhances animal health and wellbeing
- Prebiotic loaded with vitamins and minerals on a kelp base
- Blended ready to use

DIRECTIONS FOR USE:

The thick concentrated solution can be diluted with water on a 50:50 mixture - but ensure the required amount is administered.



NATURAL SEAWEED



NUTRITIONAL EFFICIENCY



SUPPORTS IMMUNITY



REPRODUCTIVE HEALTH

INGREDIENTS:

Seaweed - Ascophyllum, Laminaria, Sargassum Seaweeds

Trace elements:
Non-protein nitrogen

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

OptiSolve[®] SUPER 7

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



PACK SIZE: 20KG
Available from your Rural Retailer

ABOUT OPTISOLVE[®]SUPER 7:

- Designed to support animal health during periods of nutritional demand, including heat stress
- Promotes overall health and well-being

DIRECTIONS FOR USE:

- 5 grams 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

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



DESIGNED FOR DAIRY COWS



DISSOLVES IN WATER



OPTIMAL HEALTH

OptiSolve[®] 5-IN-1 MULTX

The power of seaweed and **boosted with fulvic, folic and iodine**



PACK SIZE: 20L | 200L | 1000L
Available from your Rural Retailer

ABOUT OPTISOLVE[®]MULTX 5-IN-1:

- Supports reproductive function and metabolic processes
- 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 - but ensure the required amount is administered.



NATURAL SEAWEED



NUTRITIONAL EFFICIENCY



SUPPORTS IMMUNITY



REPRODUCTIVE HEALTH

INGREDIENTS:

Seaweed - Ascophyllum, Laminaria, Sargassum Seaweeds

Trace elements:
Non-protein nitrogen
Fulvic acid, Folic acid, Iodine

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