



Agriculture

CLEVER by NATURE

# OptiSolve MULTX

## PREMIUM **SEAWEED-ENHANCED** ANIMAL HEALTH TONICS



Our premium seaweed-enhanced animal health tonics are formulated as an animal feed supplement designed to support the health, growth, and performance of livestock. Especially useful to support fertility and mating.





OPTISOLVE MULTX<sup>™</sup> ORIGINAL contains a triple blend of selected seaweeds 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.

Our **OPTISOLVE** MULTX<sup>™</sup> 5-IN-1 option further enhances the tonic with fulvic, folic and iodine.

- LAMB & KIDS
- CALVES & COWS
- BEEF
- PIGS
- CHICKENS
- DEER & FAWNS
- BEES

### FEATURES:

- Suitable in trough, dosatron or feed
- Enhance animal health and wellbeing
- Prebiotic loaded with vitamins and minerals on a kelp base
- Blended ready to use



## **OPTISOLVE** MULTX<sup>™</sup> ORIGINAL and 5-IN-1 can be delivered by drench, feed or in milk or water.

The triple seaweed blend in this tonic 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 muscle growth and weight gain in animals.

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

#### OPTISOLVE MULTX<sup>™</sup> ORIGINAL USAGE

During times of stress give animals a double dose rate. **OPTISOLVE** MULTX<sup>m</sup> is a thick concentrated solution and can be diluted with water on a 50:50 mixture but ensure the required amount of **OPTISOLVE** MULTX<sup>m</sup> 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<sup> $\times$ </sup> 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 have immune-boosting properties, 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<sup>™</sup>5-IN-1 USAGE

**OPTISOLVE** MULTX<sup>™</sup>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<sup>™</sup>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 dosatron we advise to load up lines prior to using. Not recommended as a drench for whole herd in milk.

#### SCAN ME



#### **PRODUCT COMPOSITION**

COMPOSITION		UNITS
Appearance	Dark Brown Liquid	
Smell	Sea	
pН	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

	OPTISOLVE	OPTISOLVE	
ELEMENT	MULTX™ ORIGINAL	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
lodine	0	8	mg/ml
Fulvic Acid	NA	√	
Folic Acid	NA	✓	

#### PACKAGING 20ltr | 200ltr | 1000ltr





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