

AgriSea: Smart Nutrition for smarter farming – Supporting dry stock farmers' soil, pasture and animal health with our complete biological nutrition solutions.



## Smart farms with AgriSea

AgriSea biostimulant nutrients are the trusted source for New Zealand drystock farmers seeking organic nutrition for cattle, sheep, beef, lambs and the pasture and soil they feed on.

AgriSea NZ continues to innovate to help you and your farm productivity. Our unique seaweed is not fertiliser but is a certified organic formulation with the key ingredient of New Zealand's Brown kelp seaweed.

It is packed full of minerals, vitamins, trace elements and amino acids that support animal growth, nutrition and immunity.

The AgriSea system works with your farm's entire ecosystem to improve the outcomes for soil, pasture, animal health and profitability.

We have a range of products for animals, pasture and soil. These are all cold-brewed in batches that are traced to the source, giving you a New Zealand product for New Zealand soil conditions.

Our proprietary cold-brewing method preserves the 'life' in the seaweed to retain the nutrients. All AgriSea nutrition drystock solutions are certified organic.

AgriSea biostimulants work with the soil biology by providing a balanced and more complete food source for beneficial soil microorganisms.

Your AgriSea field rep will work with you to deliver a customised plan for your farm and animals.

Talk to us about how we can help you enhance your soil life, grow nutritiously dense grass, and feed healthier animals, lowering your vet costs for smarter farming.





IN SOIL

## **Productivity**

HEALTHIER SOIL, PASTURE, ANIMALS





We stand behind our products...you can ring to speak to us on

0800 SEAWEED (732 9333)



We are not simply a nutrition product, we are your nutrition partners. We believe in the efficacy of our products and building a long term and sustainable relationship with you. Our Area Field Consultants are here to work with you to create the most effective system possible to deliver long term success, sutainability and profits.

The AgriSea Nutrition Solution is a cyclical system based on strategic regeneration. Working with your current nutrition system, AgriSea will help to increase biological activity, reduce your reliance on fertiliser and build a healthier more sustainable farm.

## On-Farm Consultation

Our Area Field Consultants are here to learn about your business. They conduct soil tests, visual soil assessments and herbage tests.

# Analysis & **Nutrition Plan**

From test results conducted, we devise your analysis and nutrition plan.

### Sample, Measure, **Fine Tune**

Your Area Field consultant is available to make reordering easy.



## Application of **AgriSea**

We will work with you to get the best possible results from the application of our products.

# Ongoing **Monitoring**

A long term relationship means monitoring and building goals.

# Biological Farm **Regeneration**

We will advise on what to expect in the transitions phases.



Soil Nutrition

Available in liquid form

**AgriSea Soil Nutrition supports and improves your** soil's structure and fertility, optimising its ability to uptake minerals and trace elements.

AgriSea Soil Nutrition is a specialised seaweed bio-stimulant that enhances your soil's ability to cycle nutrients naturally through mineralisation.

An active and diverse soil biology produces plant-available nutrients and ensures a continuous feed source for your pasture and animals, maximising return on previous soil and nutrient investments.

## Soil+

Available in solid form

AgriSea Soil + is a unique blend of AgriSea liquid Soil concentrate and natural Zeolite allowing for a solid, sustained slow release, high nutrition solution. Zeolite is a natural Aluminosilica that efficiently holds nutrients in the root zone, allowing plants to access them as

More efficient use of fertilisers and conditioners as the zeolite "recharges or reabsorbs" once its initial nutrients have been released. Unlike other soil amendments it does not break down, remaining in the soil to help improve nutrient and water retention permanently.

### **Application Rates**

5L

liquid / per / hectare



Optimum application times are early morning. Air temp must be no lower than 10°C or apply in late evening. Soil temp must be no lower than 6°C.

**20**ka solid / per / hectare

Apply in: Early Autumn, Later Autumn/Early Winter, Early Spring, Late Spring

LIQUID- 20L, 100L, 200L, 1000L

SOLID - 20KG

#### **Benefits:**

Increases in your soil biology and voluntary army (microbes and earthworms)

- Increases root length and mass
- Increases soil quality and fertility
- Improves soil structure (aeration, drainage, can withstand traffic)
- Deeper humus layer (nutrient storehouse of your soil)
- Locked minerals and nutrients in the soil become bio-available
- More natural nitrogen fixation (reduced need for synthetic fertilisers)
- Increases clover content stable nitrogen source (reduced need for solids)
- Less pugging and pulling
- Increases germination rates for cropping and regrassing
- Increases crop yield and pasture quality
- Farm holds longer and recovers quicker in drought

- Safe and non-toxic
- Spray or Spread Boom, Rose, Jet,
- Compatible for use with other products
- Fine filtration ensures no clogged lines or spray nozzles
- No withholding period





## **Pasture Nutrition**

Available in liquid form

Maximise your pasture and animal health, pasture quality, palatability and yield with AgriSea Pasture **Nutrition.** 

Pasture quantity is key for stocking rates and feed but pasture quality significantly impacts your overall animal health, production and profitability.

AgriSea Pasture Nutrition delivers nutrients directly to your pasture for quality fibre, crops and stored feed.

Pasture Nutrition alleviates root absorption including poor soil structure and nutrient leaching, future-proofing against weather extremes and pests and diseases.

## Combo+

Available in solid form

AgriSea Combo + is a unique blend of AgriSea Pasture Nutrition and Soil Nutrition all encapsulated in natural Zeolite, is a natural Aluminosilica, allowing for an easy to apply sustained nutrient release. The unique blend of products allows for application efficiency.

#### **Application Rates**

5L

liquid / per / hectare

**30kg** 

solid / per / hectare

#### Apply in:

- Early Autumn
- Early Spring
- Winter use strategically for pasture recovery and pasture feed quality

#### **Benefits:**

- Greener, healthier pasture and crops due to increased chlorophyll levels
- Significant lift in the fibre, protein and overall nutritional value of your pasture
- **Increases DM yields**
- Increases brix (natural sugars) levels in
- Increases natural nitrogen fixation
- Increases palatability in pasture and stored feed
- Pasture more vigorous and durable in times of stress
- Increases pasture resistance to disease and pests
- Healthy stock due to high nutritional value of grass
- Nutritional lift for herd in periods of low light - spray ahead of cows in winter
- No chemical additives; no residues; no withholding

- Safe and non-toxic
- Spray or Spread Boom, Rose, Jet, Chopper
- Compatible for use with other products
- Fine filtration ensures no clogged lines or spray nozzles



LIQUID- 20L, 100L, 200L, 1000L

SOLID - 20KG



**Ocean Nutrition** 

Available in liquid form

AgriSea's Ocean Nutrition is your 100 percent natural Nitrogen source to boost pasture growth.

Ocean Nutrition is a certified organic source of Nitrogen, Potassium, Phosphorous and Sulphur, readily incorporated by the soil biology with no loss to the environment.

Ocean Nutrition from AgriSea encourages the release of essential nutrients locked up in the soil, promoting improved pasture growth by making these trace elements readily available for plant uptake through hydrolysed proteins and N, P, K, and S in their natural form.

### **Application Rates**

5-20L

**Apply** 

liquid / per / hectare

2-4 times per year

Mix well prior to use. Fill tank with water prior to adding Ocean Nutrition.

Ocean Nutrition produced from a sustainable fishing resource, harvested according to NZ quota Management system. When combined with AgriSea Biostimulants, its a natural combination for Farm Nutrition.

#### **Benefits**

- Increases crop yield and pasture quality
- Stimulates clover and plant growth
- More natural Nitrogen fixation (reduces need for synthetic fertilisers)
- Helps balance fungi and bacteria in soil to increase soil aerobic respiration
- Supports soil structure (aeration, drainage, withstand traffic)
- Supports root growth and functionality
- Stimulates increasing earthworm activity



AVAILABLE IN 20L, 100L, 200L



## AgriSea **Animal Nutrition**

Available in liquid form

AgriSea Animal Nutrition is a liquid seaweed animal health supplement. It is scientifically proven to increase many on-farm profit drivers such as weight gain, immune function and reproductive health.

From facial eczema when temperatures rise in wetter conditions, to infection, worm burden and reproductive issues, many animal health problems can be related to nutrition. AgriSea Animal Nutrition supplies all the nutrients, vitamins, amino acids and natural hormones in a bioavailable form to support your stock.

Increase animal weight gain and improve rumen activity for better feed utilisation with the nutritional diversity of our certified organic AgriSea Animal Nutrition.

## nima + Available in solid form

AgriSea Animal+ is a unique blend of AgriSea liquid Animal concentrate and Zeolite, a natural Aluminosilica, allowing for a solid, sustained slow release, high nutrition product.

### **Dosage Rates**

Beef/ Cattle

**10m** per day/per animal

Health maintenance

**50m** 4 times a year

Calf

Calf rearing-

per calf per day in milk until weaning

Sheep/ Ewes

20ml drench/ animal/ 4 times a year

Rams

**50ml** drench/ animal, at pre tup

Hoggets

**15m** drench/animal/ 4 times a year

Lambs

drench/animal at docking/tailing

followed by

10ml drench/ animal whenever in yard

Support drystock metabolism

- **Improves Rumen Activity**
- **Better feed utilisation**
- Supports diverse grazing patterns
- Increase weight gain

Reduce environmental and physiological stress in drystock

- Improves reproduction
- Lower VFA means less stock nervousness
- **Bolster the immune system**
- **Resistance to infection**
- Less metabolic challenges
- Lower worm burden
- **Less FE impact**
- **Optimises overall health**
- Reduce stock health costs

- Administer as oral drench
- Add to water troughs
- Can be used in conjunction with other oral products
- No sweeteners needed
- No mixing required
- No witholding period



LIQUID- 20L, 100L, 200L, 1000L SOLID - 20KG



## **Top Customer Service**

Ours is a partnership – we're committed to assisting you to reduce production costs while maintaining high production, high yields and high profits.

### **Personal Guarantee**

Our family stands behind our products. We promise to deliver high quality, effective products which will reduce your environmental footprint and add value to your operation.







Contact your local Area Field Consultant today info@agrisea.co.nz



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**0800 SEAWEED (732 9333)** 

www.agrisea.co.nz