



Plant+Soil+Turf

CLEVER by NATURE



# NOURISHMENT & GROWTH WITH THE POWER OF OCEAN & SYNTHETICS







SOIL



PLANT GROWTH & NUTRIENTS



ABIOTIC STRESS

Unlock the full potential of your turf, pasture and crops with our advanced liquid fertiliser, formulated with a blend of synthetic nitrogen and sulphur, and enriched with the natural benefits of activated kelp extracts.

Experience the benefits of improved nutrient uptake, increased yields and plant and soil health with **AgriFert®NS32**...

**AgriFert®NS32**™ is a foliar fertiliser that helps you achieve success while also protecting and preserving the environment.

## Primary sectors:

- Agriculture
- Horticulture
- Turf

# **FEATURES:**

- Use as a foliar spray or fertigation application
- Increases nutrient uptake
- Enhances plant and soil health
- Increases resistance to stress and disease
- · Blended ready to use

	N	Р	K		
TYPICAL ANALYSIS %w/v	32.4	0	0	4.7	
	Plus activated kelp extracts				



# AgriFert®NS32™ helps you promote more sustainable growing practices

Advanced formula: Our UAN liquid fertiliser is formulated with a unique blend of synthetic nitrogen and seaweed kelp extracts to provide optimal nutrition for your plants.

When nitrogen is applied via the leaf as a foliar, it is taken up by the plant through the stomata, which are small openings on the surface of the leaf. The nitrogen is then transported through the plant's vascular system to the areas where it is needed for growth and development.

Effective nutrient use: Using AgriFert®NS32™as a foliar spray is beneficial as it releases nutrients over time through a cyclical process. At night, plants release unused nutrients through their roots into the microbial gel surrounding them, which nourishes the microbes. During the day, the microbes in turn provide sustenance for the plant, helping it to thrive even in hot and dry weather conditions.

Increased crop yield: Seaweed kelp extract has been shown to improve crop yields by providing plants with essential nutrients and growth hormones.

Enhanced plant health: Seaweed kelp extract can improve the overall health and resilience of plants, making them better able to withstand environmental stresses such as drought and disease.

Improved soil health: Seaweed kelp extract can also improve the health of the soil by providing beneficial microorganisms and increasing the availability of important nutrients. This can help to promote sustainable agriculture practices.

Check the Product Fact Sheet for more information.

#### **USAGE**

For foliar application it is best to spray early in the morning or later in the day to avoid hot and direct sunlight. Best applied to crops and pasture with full leaf.

TYPICAL CROPS	RATE	DILUTION	APPLICATION NOTES	
Agriculture	15-25L/Ha	1:10	Apply 6 - 10 times annually with 24 day intervals	
Horticulture	20-30L/Ha	1:50	Apply 1 - 2 times early in the growing season	
Commercial Turf	20-30L/Ha	1:10	Apply 1 - 2 times early spring	
Residential Turf	10-20ml	per litre	Apply 1 - 2 times early spring	

Note: Dilution rates may increase or decrease depending on speed of application.

### **PRODUCT** COMPOSITION

		UNITS
Appearance	Dark brown liquid	
Smell	Earthy	
pH	7.5	
Solids	-	% w/v
Total Organic Matter	-	%
Specific Gravity	1.3	
Filtration	-	Microns

# **ELEMENTAL PROPERTIES**

ELEMENT	SYMBOL	AMOUNT	UNITS
Nitrogen	N	32.4	% w/v
Sulphur	S	4.7	% w/v
Ascophyllum Seaweed			

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

#### **PACKAGING**

20ltr | 200ltr | 1000ltr **Bulk Delivery** 







