

**Plant Nutrition
Product Guide**



Loveland
AGRI PRODUCTS



Contents:

Soil Treatments & Fertigation	4
Fertiliser Treatments	7
Seed Treatments	8
Reacted Carbon Technology	10
Foliar Sprays & Liquid Fertilisers	12
EzyFlow Nano Range	18

Loveland Agri Products, Plant Nutrition Team:

QLD – Nth NSW: Bill Adams 0498 136 420

Sth NSW – Nth VIC: Mark Coupland 0437 666 886

Sth VIC – TAS: Mick Darling 0411 245 958

SA: Craig Hole 0409 710 535

WA: Ross Milne 0477 226 600

Loveland Agri Products is a subsidiary of Nutrien Ag Solutions specialising in innovation and technology within adjuvants, crop protection and plant nutrition products. In this product guide we are highlighting the Plant Nutrition line, a targeted portfolio of brands that focus on crop nutrient availability, plant stress management & soil health.

Our products are developed and produced using extensive research, development and manufacturing resources both locally and across the globe, delivering a quality product range that is led by agronomic benefit.

Loveland Agri Products Plant Nutrition Segments

Soil Treatments & Fertigation

Our range of soil applied technologies, including starter fertilisers and suitable for fertigation, help improve physical, chemical and biological elements of the soil, leading to better overall soil health and improved crop production.

Fertiliser Treatments

Our unique fertiliser treatments improve the nutrient use efficiency and nutrient availability of both granular and liquid fertilisers leading to better crop yield potential.

Seed Treatments

Germinating seeds benefit from having immediate access to critical nutrients, before they can extract nutrients from the soil. Our range of nutritional seed treatments provide essential nutrients to germinating seeds, giving young plants a vigorous start, healthy roots and the best chance of a strong yield.

Reacted Carbon Technology™

Reacted Carbon Technology (RCT) is a platform that encompasses a wide range of complex carbon mixtures that have been precisely designed for specific performance and agronomic benefits. Derived from leonardite, our organic matter is a complex mixture of molecules ranging in size, composition, and chemical functionality. Every product in the RCT line has a different extraction and reaction process and was developed for certain elements, nutrients, or effects on the soil.

Foliar Sprays & Liquid Fertilisers

Our range of foliar spray liquid fertilisers deliver efficient, high quality nutrition to the plant for rapid absorption and utilisation to help prevent crop nutrient shortages or to correct in-crop nutrient deficiencies. The foliar feeding product range also includes specially designed Plant Growth Regulators that drive maximum root growth and plant vigour.

EzyFlow Nano Range

The EzyFlow Nano range of liquid fertilisers uses nanotechnology in the formulation process to produce a quality liquid suspension containing micronised particles for superior plant and soil availability.

For more information on the Loveland product range, visit our website.
lovelandagriproducts.com.au

All information contained in this booklet is intended as a guide only.
Always read the product label and consult your Nutrien Ag Solutions Agronomist for application rates and crop specific information.



Foundation LM is a fertiliser biocatalyst, specifically formulated for use with liquid fertiliser applications via fertigation, in-furrow injection or broadcast applications. Foundation LM contains concentrated biochemistry that helps expedite stubble breakdown, improve the efficiency of applied liquid fertilisers and improve the availability of nutrient within the soil profile.

Features

- Concentrated formulation
- Contains diverse biochemistry; the by-product of a living system
- Consistent and stable formulation

Benefits

- Improves nutrient use efficiency
- Promotes better root growth and development
- Improves plant performance

Other

Application rate: See Product Label

Specific Gravity: 0.994

pH: 8

Colour & Form: Light Brown Liquid

Compatibility: Highly compatible. Avoid mixing with highly acidic tank mixes.

Storage: Must be stored out of direct sunlight, in a frost-free area above 5°C and below 30°C. Keep sealed in original container.

LIQUID BOOST START

Liquid Boost Start is a combination of Foundation® LM, liquid phosphorus and zinc for use in summer row crop markets.

Adequate supply of phosphorus and zinc is critical to crop establishment and Foundation LM assists in the conversion of organic nutrient to plant available forms and contributes to overall plant health.

Features

- Contains liquid phosphorus and zinc
- Addition of Foundation LM

Benefits

- Increases nutrient availability through mineralisation of organic matter
- Increases the conversion of nutrients from unavailable to plant-available forms
- Increases recovery of nutrients from liquid fertilisers and the soil

Other

Application rate: 10-20L/ha in-furrow injection

Specific Gravity: 1.32

pH: 6-7.2

Colour & Form: Greenish to Brown

Compatibility: do not mix with Calcium fertilisers, seek professional advice prior to tank mixing with other fertilisers or pesticides.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains (w/v%): 10 N (ammonia) 15 % P (water soluble)
0.75% Zn (EDTA Chelate)



Maritime is a highly soluble solution of biologically extracted kelp. Maritime augments a balanced crop nutrition system by stimulating soil microbiota, improving plant vigour and aiding plant response during periods of stress.

Features

- Biologically extracted kelp solution
- Soluble in formulation
- Much higher microbial (especially bacterial) content
- and significantly more diverse compared to traditional kelp products.
- Uniquely clear in colour

Benefits

- Improved soil microbial activity, improved seed germination, improved salt tolerance, improved cold tolerance, improved heat tolerance, improved drought tolerance, improved nutrient uptake
- Can mix with calcium-based fertilisers and other high-load fertiliser blends, no solids in the formulation

Other

Application rate: 2-10L/ha (refer to label)

Specific Gravity: 1.0

pH: 8.7

Colour & Form: Clear Liquid

Compatibility: Highly compatible. Avoid mixing with highly acidic tank mixes

Storage: Must be stored out of direct sunlight, in a frost-free area above 5°C and below 30°C. Keep sealed in original container.

Basis[®]xc

Basis XC is a fertiliser biocatalyst that is specifically formulated for use with granular fertilisers.

It contains concentrated biochemistry that lets growers get more out of their applied P & K fertilisers by increasing nutrient availability and enhancing root growth and function.

Features

- Contains a diverse range of beneficial biochemistries including enzymes, proteins, and organic acids
- Accelerates fertiliser granule breakdown
- Concentrated for use at low rates
- Compatible with granular N, P, & K fertilisers, sulphate of potash, ammonium sulphate, gypsum and pelletised lime

Benefits

- More efficient utilisation of macronutrients and micronutrients in compound fertilisers
- Improved seedling vigour, leading to more even crop establishment
- Increased early biomass & dry matter
- Improved crop yield potential

Other

Application rate: 2L/MT

Specific Gravity: 1.0

pH: 8.0

Colour: Light brown

Compatibility: Highly compatible; however, avoid mixing with oil-based or highly acidic products

Storage: Store out of direct sunlight in a cool environment

Contains: Primarily concentrated biochemistry, some viable microorganisms including Bacillus species

Note: Formulated for direct application onto granular fertilisers

AWAKEN[®] ST

Awaken ST (7-0-1 + Micronutrients) is a seed treatment formulated with zinc ammonium acetate and micronutrient package. Awaken ST coats the seed with essential nutrients to aid in quicker germination, improved early vigour, greater plant biomass and in some cases higher yields.

Features

- Zinc Ammonium Acetate
- Clear Green Solution
- Compatible with most common seed treatments*

Benefits

- Improved early vigour post emergence
- Higher crop yield potential compared to untreated seed
- Improved root biomass compared to untreated seed
- Easy clean up and better handling compared to other zinc seed treatments

Other

Application rate: Refer to label

Specific Gravity: 1.187

pH: 6.0-6.5

Colour & Form: Clear dark green liquid

Compatibility: Highly compatible*.

Storage: Store out of direct sunlight in a cool environment

Contains (w/v)%: 7-0-1 Zn 6% W/V plus B, Cu, Fe, Mn, Mo

*Refer to label for compatibilities with other seed treatments

EZYFLOW[®] NANO ZINC

A highly concentrated zinc formula containing kelp extract, developed for seed dressing, foliar feed and soil application to aid in early plant vigour and to correct or prevent zinc deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Optimal absorption for prevention and correction of zinc deficiencies
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a seed dressing, foliar feed or in-furrow application
- In the spray tank it disperses and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label

Specific Gravity: ~1.70

pH: 7.0-7.5

Colour: Beige/Cream

Compatibility: Seek professional advice prior to tank mixing with other nutritional or pesticides. NOT compatible with inoculant treatments.

Tank Mixing: Follow guidelines for tank mixing order.

Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C.

Contains: Zinc Oxide (ZnO) 65% w/v, kelp extracts





Structure has been specifically developed to provide more mobile, and significantly more available phosphate in the soil. Structure is also one of the few concentrated formulations that can effectively supply higher amounts of plant-available phosphorus to the root zone. The buffering effect provided by the Reacted Carbon Technology, means this unique formulation is non-phytotoxic and will not cause root damage to tender seedlings or young plants, unlike many commodity fertilisers. Replicated trials over many years have consistently shown that Structure creates a positive growth response in plants, resulting in increased yields with less phosphate being applied.

Features

- Analysis: 9.1-11.9-00 + .26% Zinc
- 7% Reacted Carbon Technology
- Low salt index
- Buffers the salt effect from other fertilisers when applied in combination

Benefits

- Phosphorus from applied Structure is highly resistant to tie up in soil
 - Calcium & Magnesium in high pH soils
 - Iron & Aluminium in low pH soils
- Increases mobility of phosphorus in soil
- Increases phosphorous uptake in root zone

Other

Application rate: See product label

Specific Gravity: ~ 1.307

pH: 6.3

Colour: Black

Compatibility: Caution: Not compatible with calcium liquid fertilisers. Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains (w/v%): Nitrogen (N) 9.1%, Phosphorous 11.9%, Zinc 0.26% + 7.8% Reacted Carbon Technology

BLACK ULTRA®

Black Ultra is very different to any other humic, humate or humic substance material in the market. An advanced manufacturing process is used to fully react materials using a specific patent regulated by heat, pressure, time and pH in a highly controlled environment. This creates a very soluble, stable, free-flowing efficacious final material that can be used straight and/or in combination with other liquid N or N-P-K fertilisers, resulting in improved plant health, yields, quality and excellent return on investment.

Features

- Specifically processed leonardite based substance
- Highly charged carbon content
- Non-phytotoxic
- Micro fine particles

Benefits

- Improves organic carbon and CEC
- Buffers negative effects of accumulated salts
- Increased water retention
- Improves overall soil biology
- Enhanced nutrient use efficiency
- Improves nutrient use efficiency when added to UAN
- Can be applied foliar and through fertigation

Other

Application Rates & Timing: See product label

Specific Gravity: ~1.19

pH: 12.5 - 13.0

Colour: Black

Compatibility: Incompatible with calcium based fertilisers, therefore drip lines must be properly flushed before use.

Fertiliser solutions with a pH of 5 or less may not be compatible. Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: (w/v)%: 0-0-4 + 22% organic acids derived from leonardite using a patented extraction process





Radiate® is a patented formulation of indole-3-butyric acid (IBA) & other nutritional ingredients, in optimised ratios, designed to drive prolific root growth and plant vigour early in the crops growth stage. Radiate can be used on most crops to accelerate nodal root growth for improved anchorage of young plants, while increasing their ability to access nutrient and moisture.

Features

- Plant Growth Promotant
- Contains Indole-3-butyric acid (IBA) + proprietary ingredients
- APVMA registered product
- Labelled for foliar and in-furrow applications

Benefits

- Hormonally induces root and shoot growth
- Improves plant establishment and early season vigour
- Increases crops ability to access essential nutrient and moisture
- Reduces early season stress

Other

Application rate: 150ml – 300ml/ha. For best results include LI700 in the tank mix.

Timing: Apply at 2 – 6 leaf stage to foliage of broad acre crops including wheat, barley, canola, cotton, chickpeas, corn & pasture. Refer to label for specific crops

Specific Gravity: 1.04

pH: 3.1 - 3.7

Colour: Yellow liquid

Compatibility: Compatible with most liquid fertilisers and pesticides, however seek professional advice prior to tank mixing.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

AWAKEN®

Awaken® is formulated with zinc ammonium acetate, potassium and an extensive micro nutrient package designed to deliver essential nutrients to your crop. With fast uptake and utilisation, Awaken can aid in correcting or preventing nutritional deficiencies in a wide range of cropping situations.

Features

- Highly plant-available nutritional source
- Contains Zinc Ammonium Acetate + micro nutrients
- Labelled for foliar, fertigated or in-furrow applications

Benefits

- Enhances early root growth
- Promotes plant health and vigour
- Increases the crops ability to overcome stress conditions
- Fast acting to prevent or rectify in-crop nutritional deficiencies
- Aids in fast recovery of pastures or fodder crops following a graze or cut

Other

Application rate: 1.2 - 4.7L/ha depending on crop type.

Refer to product label for specific crops

Timing: Apply from early post to mid post emergence in broad acre crops. Refer to label for specific crops

Specific Gravity: 1.24

pH: 6.5

Colour & Form: Clear, Dark Green Liquid

Compatibility: Caution: Incompatible with amine based formulations such as 2-4D B

Refer to label and seek professional advice prior to tank mixing

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: N, K, B, Cu, Fe, Mn, Mo, Zn





Maximum N-Pact is a low use rate, stable source of foliar nitrogen suitable for application to a broad range of crops. Maximum N-Pact is a resin based formulation which has a low salt index, reduced volatility and excellent crop safety for increased plant uptake, translocation and assimilation of nitrogen.

Features

- Analysis - 29:00:00
- Resin base
- Amino Acid Package

Benefits

- Excellent source of foliar nitrogen
- More efficient foliar uptake vs. other nitrogen sources
- Increased drought and salinity tolerance
- Faster response to stress
- Can be used on all crops including pasture

Other

Application rate & timing: 5-20L/ ha depending on crop. Refer to label for specifics.

Specific Gravity: ~1.2

pH: 8.5

Colour & Form: Clear Green Liquid

Compatibility: Incompatible with strong oxidising agents, acids and bases. Refer to label.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C



LoKomotive is a liquid potassium acetate formulation which has significant advantages and benefits over other foliar applied potassium sources. LoKomotive has excellent crop safety and has been specifically designed for applications during the season to correct or prevent potassium deficiencies in pastures, broadacre and horticultural crops.

Features

- Analysis - 03:00:27
- Potassium Acetate
- Highly compatible with other tank mix partners*

Benefits

- Superior foliar uptake and translocation
- High analysis and fast absorption equals lower use rates
- Excellent crop safety

Other

Application Rates & Timing: See product label for crop specific rates.

Specific Gravity: ~1.29

Colour: Clear

Compatibility: LoKomotive is highly compatible with a broad range of pesticides and herbicides, however refer to product SDS for more information. Always add nutritionals to the tank last after other tank-mix partners are fully dissolved or suspended in adequate water and under agitation.

Tank Mixing: Follow guidelines on label for tank mixing order.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains (w/v)%: Nitrogen 3.00%, Potassium 27.00%



NutriSync[®] M

NutriSync M is a unique foliar technology designed for use on monocot crops, to enhance plant physiological activities. NutriSync M is a transport synergist proven to remobilise nutrients tied up in older leaves and roots, moving them to growing points of the plant.

Features

- Contains Inositol, proven to remobilise nutrients within the plant
- Boron, Manganese and Zinc, important to monocot crop function

Benefits

- Compatible with commonly used herbicides (including glyphosate), fungicides and insecticides
- Compatible with other foliar nutrients (including nitrogen) on all monocot crops
- Excellent crop tolerance as well as being easy to handle and mix
- Readily tank mixed to increase uptake of applied nutrients

Other

Application Rates: 365 - 730mL/ ha

Timing: Refer to label

Specific Gravity: ~1.105

pH: 5.3

Colour & Form: Light Opal Liquid

Compatibility: *Incompatible with strong oxidising agents, acids and bases. Refer to product safety data sheet.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

NutriSync® D

NutriSync® D is a unique liquid formulation specifically for dicot crops proven to enhance physiological activity and translocation of nutrients within the plant. NutriSync D helps move nutrients from roots and older leaves where they can often be immobile, to new growth areas like developing shoots, flowers and fruit.

Features

- Contains Inositol, proven to remobilise nutrients within the plant
- Boron & Molybdenum, important to dicot crop function

Benefits

- Aids in uptake and translocation of applied elements
- Compatible with other foliar nutrients on all dicot crops
- Compatible with leading herbicides; including glyphosate, fungicides and insecticides*
- Flexible application timing across a wide variety of crop growth stages

Other

Application Rates: 365 - 730mL/ ha

Timing: Refer to label

Specific Gravity: ~1.092

pH: 5.1

Colour & Form: Light Opal Liquid

Compatibility: *Incompatible with strong oxidising agents, acids and bases. Refer to product safety data sheet.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C



EZYFLOW[®] NANO GYPSUM

A liquid suspension of technical grade gypsum dihydrate, containing calcium and sulphate sulphur applied to improve soil structure by reducing sodium build up and increasing calcium levels in the soil. Formulated with micronised particles, it can be used as a foliar, or in fertigation and in-furrow applications.

Features

- Formulated with micronised particles
- Highly concentrated liquid compound
- Formulated with suspension and dispersing agents

Benefits

- Source of calcium and sulphate sulphur
- Helps reduce sodium levels in high sodic soils
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a foliar or in fertigation and in-furrow applications
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific gravity: ~1.50

pH: 10

Colour: Cream

Compatibility: Caution: Not compatible with Ammonium Sulphate. Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains (w/v): Gypsum dihydrate; Calcium (Ca) 16% and sulphate sulphur (SO₄) 13%

EZYFLOW NANO ZINC

A highly concentrated zinc formula containing kelp extract, developed for seed dressing, foliar feed and soil application to aid in early plant vigour and to correct or prevent zinc deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Optimal absorption for prevention and correction of zinc deficiencies
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a seed dressing, foliar feed or in-furrow application
- In the spray tank it disperses and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label

Specific Gravity: ~1.70

pH: 7.0-7.5

Colour: Beige/Cream

Compatibility: Seek professional advice prior to tank mixing with other nutritionals or pesticides. NOT compatible with inoculant treatments.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C.

Contains: Zinc Oxide (ZnO) 65% w/v, kelp extracts



A liquid suspension containing calcium plus multiple trace elements, developed for foliar, fertigation and liquid injection. Assists in early plant development and corrects or prevents nutritional deficiencies in a wide range of crops.

Features

- Formulated with micronised particles
- Highly concentrated calcium solution containing trace elements
- Formulated with suspension agents

Benefits

- Calcium aids the growing pollen tube, improves flowering, fruit and seed set
- Addition of boron to aid in calcium uptake and utilisation
- Added magnesium and zinc to assist chlorophyll production
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a foliar, fertigation and in-furrow application
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific Gravity: ~1.50

pH: 8.0-9.5

Colour: Cream

Compatibility: Caution: Not compatible with Ammonium Sulphate. Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains (w/v%): Calcium (CaCO_3) 20%, Zinc (ZnO) 4.5%, Nitrogen (N) 4.5%, Magnesium (MgCO_3) 4.5%, Boron (B) 0.14%.

EZYFLOW NANO

COPPER

A high analysis suspension of copper blended with kelp extracts, designed to correct or prevent copper deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Optimal absorption for prevention and correction of copper deficiencies
- Copper helps improve photosynthetic processes and cell wall strength
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a foliar feed or in-furrow applications
- In the spray tank it disperses and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific gravity: ~1.5

pH: 6.5-7.5

Colour: Red

Compatibility: Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order.

Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: Copper Oxide (CuO) 50% w/v, kelp extracts

EZYFLOW NANO

MANGANESE

A high analysis suspension of manganese blended with kelp extracts, designed to correct or prevent manganese deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Manganese is critical to several physiological processes, particularly photosynthesis
- Optimal absorption for prevention and correction of manganese deficiencies
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a foliar feed or in-furrow application
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific Gravity: ~1.60

pH: 7.5-8.5

Colour: Beige

Compatibility: Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: Manganese (MnCO_3) 40% w/v, kelp extracts

EZYFLOW NANO ZINC MAN

A high analysis suspension of zinc plus manganese blended with kelp extracts, designed to correct or prevent manganese & zinc deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Optimal absorption for prevention and correction of zinc and manganese deficiencies
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a seed dressing, foliar feed or in-furrow application
- In the spray tank it disperses quickly and stays in suspension with agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label. Rain fastness after 4 hours.

Specific Gravity: ~1.82

pH: 6.5-7.5

Colour: Beige

Compatibility: Seek professional advice prior to tank mixing with other nutritionals or pesticides. NOT compatible with inoculant treatments.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: Zinc Oxide (ZnO) 30% w/v, Manganese Carbonate (MnCO₃) 30% w/v, kelp extracts



A high analysis suspension of zinc, manganese and copper blended with kelp extracts, designed to correct or prevent zinc, manganese & copper deficiencies in a wide range of crop situations.

Features

- Formulated with micronised particles
- Contains kelp extracts
- Highly concentrated liquid trace element
- Formulated with suspension agents

Benefits

- Contains three important micronutrients in the one drum
- Concentrated formula to aid in rapid absorption
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as a foliar feed or in-furrow application
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific Gravity: ~1.81

pH: 7.0 – 7.8

Colour: Orange / Red

Compatibility: Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order. Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: Manganese (MnCO₃) 30% w/v, Zinc (ZnO) 25% w/v, Copper (CuO) 10% w/v, kelp extracts

EZYFLOW[®] NANO LIME

A highly concentrated, fully water dispersible liquid lime containing a high percentage of calcium to ensure strong early plant development. Formulated with micronised particles, it can be used as a foliar or in fertigation and in-furrow applications as a soil ameliorant.

Features

- Formulated with micronised particles
- Highly concentrated liquid element
- Formulated with suspension and dispersing agents

Benefits

- Optimal absorption for prevention and correction of calcium deficiencies
- Free-flowing liquid formulation with minimal amounts of residue left in the drum
- Formulated for use as foliar or in fertigation and in-furrow applications as a soil ameliorant
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations

Other

Application Rates & Timing: See Product Label.

Specific Gravity: ~1.50

pH: 9.5-11

Colour: Cream

Compatibility: Caution: Not compatible with Ammonium Sulphate. Seek professional advice prior to tank mixing with other nutritionals or pesticides.

Tank Mixing: Follow guidelines for tank mixing order.

Ensure adequate agitation into a solution prior to use.

Storage: Keep sealed in original container. Store in frost-free, dry conditions out of direct sunlight, above 5°C and below 30°C

Contains: Calcium Carbonate (CaCO₃) 35% w/v

lovelandagriproducts.com.au



DISCLAIMER: The information provided in this publication is intended as a guide only. Although Nutrien Ag Solutions has taken all due care to provide accurate information in this publication, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should rely upon the information contained in this publication without appropriate professional advice regarding relevant factors specific to your situation such as planting times and environmental conditions. To the maximum extent permitted by law, and except as prohibited under the Competition and Consumer Act 2010 (Cth), Nutrien Ag Solutions will not be liable for any loss or damage suffered by any person arising out of any reliance on any information, recommendation or advice contained in this publication. Where our liability cannot be excluded, it is limited at our option to supplying the relevant services again, or paying the cost of that supply. Available from Nutrien Ag Solutions and marketed under the Loveland Agri Products brand. For more information on Loveland Agri Products, contact your local Nutrien Ag Solutions Branch, Loveland Agri Products® and the Loveland Agri Products® device are registered trademarks of Loveland Products, Inc. If you do not wish to receive promotional material or mailings from us please contact us on (03) 9209 2000 or via our website www.NutrienAgSolutions.com.au