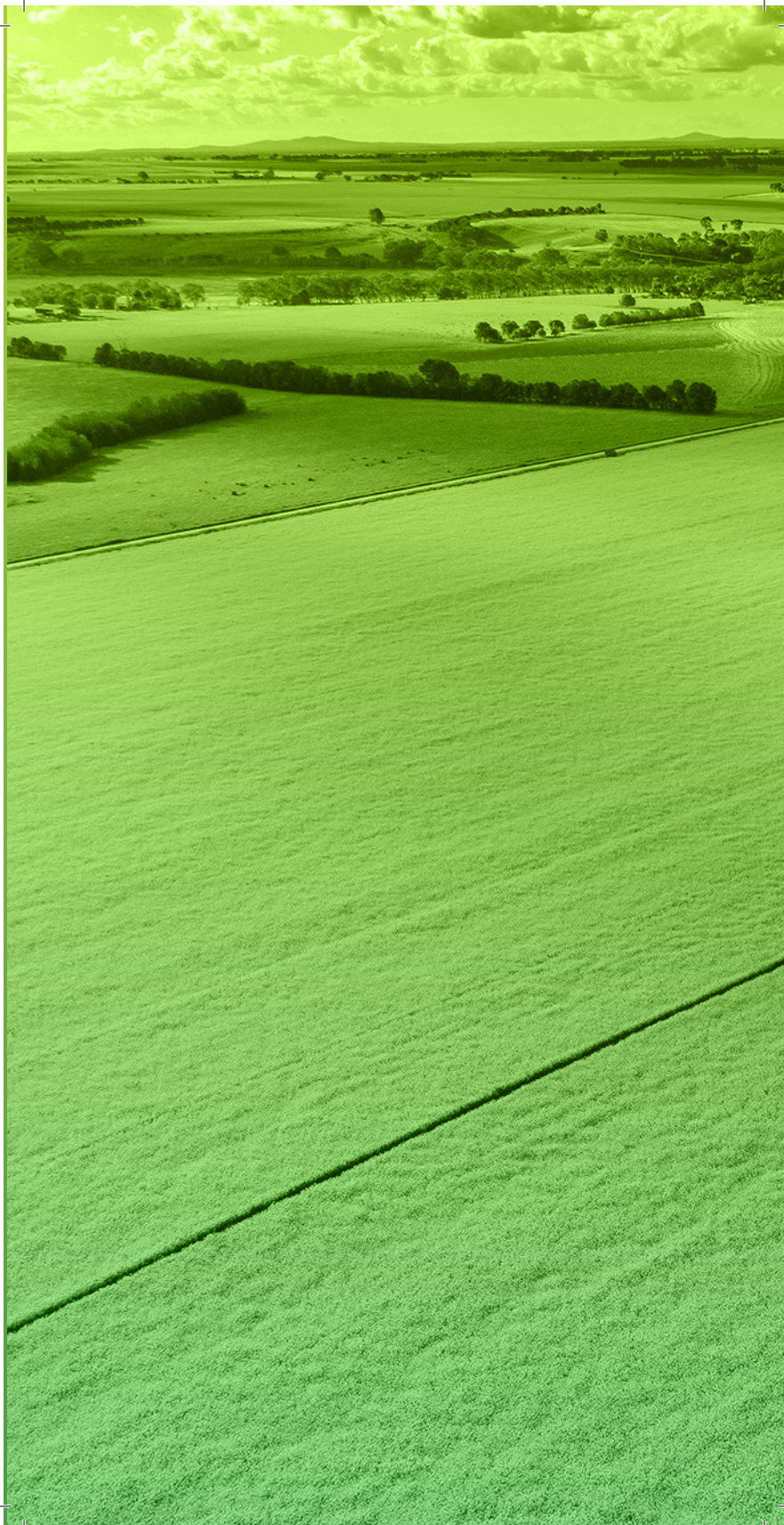


**Plant Nutrition
Product Guide**





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Loveland Agri Products is a subsidiary of Nutrien Ag Solutions specialising in innovation and technology within adjuvants, crop protection and plant nutrition products. This product guide focuses on 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.

Marine Based Technology (MBT)

MBT is a breakthrough technology platform using biological extraction of kelp to deliver superior abiotic stress tolerance and improved plant growth, quality and productivity.

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}

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

- A consistent and stable concentrated formulation of diverse biochemistry; the by-product of a living system.

Benefits

- Better root growth and development with improved nutrient and water use efficiency and 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

- A liquid nitrogen, phosphorus and zinc formulation with the 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: 10-20 L/ha in-furrow injection

Specific gravity: 1.32

pH: 6-7.2

Colour & form: Greenish to brown liquid

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, uniquely clear in colour, kelp solution
- Soluble in formulation
- High microbial (especially bacterial) content and significantly more diverse compared to traditional kelp products.
- Uniquely clear in colour

Benefits

- Can mix with calcium-based fertilisers and other high-load fertiliser blends, no solids in the formulation
- Improved soil microbial activity

Other

Application rate: 2-10 L/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
- Concentrated for use at low rates on granular fertiliser

Benefits

- Improved seedling vigour, leading to more even crop establishment with increased early biomass and dry matter
- Accelerates fertiliser granule breakdown
- More efficient utilisation of macro and micro nutrients by the crop

Other

Application rate: 2 L/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





Nitrain™ is a urease inhibitor for application onto granular urea to reduce nitrogen losses via ammonia volatilisation. This ensures more nitrogen reaches the root zone to promote the growth of more crop or pasture.

Features

- Urease inhibitor
- Active ingredient: NBPT N-(n-butyl)-thiophosphoric triamide
- Available pre-treated onto granular urea

Benefits

- Reduced nitrogen losses
- More nitrogen available for uptake
- May reduce fertiliser rates & environmental footprint
- Greater application flexibility
- Increased pasture production and crop yield potential

Other

Application rates onto fertiliser;

- Granular urea 1.5 L/tonne

Colour: Red

Contains: Active ingredient (26.7%): N-(n-butyl)-thiophosphoric triamide (NBPT)

Read product label for safety, handling & storage guidelines.



Untreated Urea left, Nitrain on the right.

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% plus B, Cu, Fe, Mn, Mo

*Refer to label for compatibilities with other seed treatments

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

- A highly concentrated liquid trace element formulated with micronised particles, kelp extracts and suspension agents.

Benefits

- Free-flowing liquid formulation which disperses well and stays in suspension under minimal agitation.

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



Structure has been specifically developed to provide more mobile, and significantly more available phosphorus 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 (RCT), 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% RCT
- Low salt index
- Higher plant available phosphorus fertiliser compared to commonly used P fertilisers

Benefits

- More readily available P requiring less energy for plant uptake
- Buffers the salt effect from other fertilisers when applied in combination improving early crop vigour
- Phosphorus from applied Structure stays available for longer, resisting tie up in the soil to;
 - 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 9.1%, phosphorus 11.9%, zinc 0.26% + 7.8% Reacted Carbon Technology

BLACK ULTRA®



Black Ultra is very different to any other humic or humate substance on the market. An advanced manufacturing process is used to fully react materials using a specific process 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

- Buffers negative effects of accumulated salts
- Increased water retention and enhanced nutrient use efficiency; especially N
- Improves overall soil biology
- Can be applied as a 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 containing Indole-3-butyric acid (IBA) + proprietary ingredients for increased root and shoot growth
- APVMA registered product

Benefits

- Hormonally induces root and shoot growth
- Improves plant establishment and early season vigour
- Increased nutrient and water use efficiency
- Reduces early season stress

Other

Application rate: 150 mL – 300 mL /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 and form: 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



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

- Resin based nitrogen (29%) fertiliser with a proprietary amino acid package

Benefits

- Excellent source of foliar nitrogen with more efficient uptake compared to other liquid nitrogen sources
- Highly compatible with other tank mix partners
- Faster crop response to stress than other nitrogen products
- Can be used on all crops and pastures

Other

Application rate & timing: 5-20 L/ 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

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 containing zinc ammonium acetate + micro nutrients suitable for foliar application

Benefits

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

Other

Application rate: 1.2 - 4.7 L/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

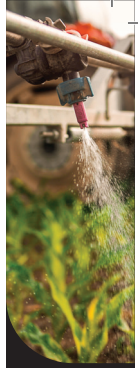
Colour & form: Clear, dark green liquid

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



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
- For use on monocot crops
- Boron, Manganese and Zinc, important to monocot crop function
- Clear solution suitable for mixing with commonly used herbicides (including glyphosate), fungicides, insecticides and foliar nutrients

Benefits

- Excellent crop tolerance as well as being easy to handle and mix
- Readily tank mixed to increase uptake of applied nutrients
- Adds in the uptake and transport of applied elements for improved utilization by the crop

Other

Application rates: 365 - 730 mL/ 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
- For use on dicot crops
- Boron & Molybdenum, important to dicot crop function
- Clear solution suitable for mixing with commonly used herbicides (including glyphosate), fungicides, insecticides and foliar nutrients

Benefits

- Aids in uptake and translocation of applied elements for improved crop response
- 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 - 730 mL/ ha

Timing: Refer to label

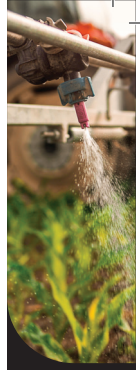
Specific gravity: ~1.092

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



LoKomotive

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%

LoKomotive[®] Boron



LoKomotive Boron is a liquid potassium acetate formulation with the inclusion of boron. The acetate formulation is absorbed significantly faster than other potassium sources providing efficiency advantages and benefits. Boron (B) is often needed at the same crop stage as potassium and is involved in synergistic plant processes. LoKomotive Boron has excellent crop safety and has been specifically designed for application during the season to correct or prevent potassium and boron deficiencies in broadacre and horticultural crops.

Features

- 27% Potassium + 2% Boron
- Acetate formulation
- Clear liquid formulation
- Highly compatible with other tank mix partners (always jar test new mixing partners)

Benefits

- High analysis allows for lower use rates
- Superior foliar uptake for greater potassium use efficiency (absorbed 6+ times faster than potassium nitrate)
- Doesn't leave a salt deposit on the leaf
- Easy-to-use with excellent crop safety

Other

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

Specific Gravity: ~1.29

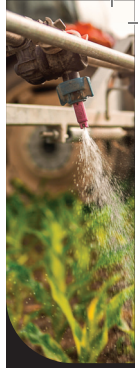
Colour & Form: Clear Liquid

Compatibility: LoKomotive Boron is highly compatible with a broad range of pesticides and herbicides, however, refer to the product SDS for more information. Always add nutritional products 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%, Potassium 27%, Boron 2%.





Cace Clear is a liquid calcium (Ca) acetate with boron (B) formulation in a highly available form which offers excellent crop safety. Cace Clear has been specifically designed for applications during the season to correct or prevent calcium deficiencies in horticultural crops.

Features

- Analysis 0-0-0 + 6.1% Calcium, 0.2% Boron
- Acetate formulation

Benefits

- Superior foliar uptake and translocation.
- High analysis and fast absorption equals lower use rates.
- Excellent crop safety & a safe product to apply.....low corrosivity on spray equipment.

Other

Application Rates: General rate 5L/ha; 2.0 – 10.0L/Ha depending on the severity of deficiency. Refer to product label for specific crops.

Timing: Refer to label for specific crop types. Start of flowering through to fruit set.

Specific Gravity: 1.13

pH: 5.0

Contains: (w/v)%. Calcium (Ca) 6.1%, Boron (B) 0.2%

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

Compatibility: Do not mix with products containing phosphate, triazine and amine herbicides.

Disclaimer: Always conduct a jar test to judge if Cace Clear will combine with a tank mixing partner in representative ratios.

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

ZINCBOOST

Zincboost is a unique foliar zinc fertiliser with the additional benefit of glyphosate compatibility. A stable formulation that is highly compatible, Zincboost can provide significant amounts of zinc at critical growth stages with the flexibility of adding it to post emergent glyphosate applications.

Features

- Analysis 13-0-0 + 13% Zinc, 6% Sulphur
- Stable formulation & tank mix compatible with Glyphosate & other pesticides
- Plant available Zinc, Sulphur and Nitrogen in a liquid formulation

Benefits

- Helps address crop nutritional deficiencies during the growing season.
- Minimises spray applications by enabling tank mixes, saving time and money.
- Efficiency & convenience of adding nutrients to the tank mix.

Other

Application Rates: 2.0 – 5.0L/Ha depending on the severity of deficiency. Refer to product label for specific crops.

Timing: Apply from early post emergence. Refer to label for specific crop types.

Specific Gravity: 1.36

pH: 7

Contains: (w/v)%. Zinc (Zn) 13.6%, Sulphur (S) 6.5%, Nitrogen (N) 13.6%.

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

Disclaimer: Always conduct a jar test to judge if Zincboost will combine with a tank mixing partner in representative ratios.

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



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

- A highly concentrated liquid compound formulated with micronised particles, suspension and dispersing agents
- Pure gypsum- calcium sulphate dihydrate which is sodium free
- Formulated for use as a foliar, fertigation or in-furrow
- Free-flowing liquid formulation with minimal amounts of residue left in the drum

Benefits

- Source of calcium and sulphate sulphur
- Helps reduce sodium levels in highly sodic soils
- In the spray tank it disperses quickly and stays in suspension under agitation
- Low use rates compared to lower analysis formulations
- Particle size increases the rate of infiltration and reaction in the soil

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%



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

- A highly concentrated liquid formulated with micronised particles, suspension and dispersing agents
- Formulated for use as a foliar, fertigation or in-furrow

Benefits

- Multi-nutrient product to improve fruit and seed set
- When applied in-furrow, it reduces acidity improving nutrient availability and crop development
- When applied foliar it minimizes herbicide phytotoxicity on crops
- 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 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

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

- A highly concentrated liquid formulated with micronised particles, kelp extracts, suspension and dispersing agents
- Formulated for use as a foliar, fertigation or in-furrow

Benefits

- Optimal absorption for prevention and correction of manganese deficiencies
- 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
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

- A highly concentrated liquid formulated with micronised particles, kelp extracts, suspension and dispersing agents

Benefits

- Optimal absorption for prevention and correction of copper deficiencies
- 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





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

- A highly concentrated liquid formulated with micronised particles, kelp extracts, suspension and dispersing agents
- Formulated for use as a foliar, fertigation or in-furrow

Benefits

- Contains three important micronutrients in the one drum
- Concentrated formula to aid in rapid absorption
- 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 nutritional 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) 30% w/v, Zinc (ZnO) 25% w/v, Copper (CuO) 10% w/v, kelp extracts

EZYFLOW NANO
ZINCMAN

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

- A highly concentrated liquid formulated with micronised particles, kelp extracts, suspension and dispersing agents
- Formulated for use as a foliar, fertigation or in-furrow

Benefits

- Optimal absorption for prevention and correction of zinc and manganese deficiencies
- 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





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