



agri-nutrients  
**Ballance**

Together,  
Creating the Best  
Soil and Food on Earth

# Tailored solutions for horticulture and arable growers

**Hort & Arable**  
by **Ballance**

0800 222 090 | [ballance.co.nz/advantage](https://ballance.co.nz/advantage)

# There's no one-size-fits-all solution when it comes to growing and farming

Horticulture and arable growers face completely different challenges and opportunities compared to farmers in other sectors.

That's why we created Hort & Arable by Ballance, which combines our passion for farming and growing with science-based approaches.





# How Hort & Arable by Ballance can benefit your business

We can provide the services and tools you need to get the most from your orchards and arable crops, both sustainably and productively.

- ✔ A team of experts who are out in the field providing an all-round service to growers and farmers
- ✔ A wide range of tailored products with high granule strength, helping you get more from your orchards and arable crops
- ✔ Customised product blends designed to maximise productivity and sustainability
- ✔ A reliable distribution network that reaches all corners of the country

# The Advantage Range has been developed with the needs of horticulture and arable in mind

Advantage is a suite of products tailored to the needs of New Zealand's highest performing horticulture and arable growers. They're a tailored solution to help you get the most from your orchards and arable crops.

The range is supported by a dedicated team of nutrient specialists with expertise in the sector.



SECTION **01**

## General Purpose:

A wide range of high quality general-purpose fertiliser blends to meet the demands of various crops.

SECTION **02**

## Avocado:

Advanced fertiliser blends and compounds.

SECTION **03**

## Kiwifruit:

Kiwifruit fertiliser blends tailored to support productivity.

SECTION **04**

## Cereals:

Granular fertilisers with a balanced spread of key nutrients.

SECTION **05**

## Yara:

High quality compound fertilisers that are easy to use, containing a combination of major nutrients.

SECTION **06**

## Micronutrients:

High quality micronutrients to help optimise plant health.

SECTION **07**

## Pure Organics:

High quality organic fertilisers specifically created to meet the needs of New Zealand's organic growers. The entire range is BioGro certified.

SECTION **01**

**General  
Purpose**



# SECTION 01

## General Purpose:

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### **Advantage Cropzeal 15P**

A high quality blended fertiliser that offers balanced NPK nutrition. Typically used as a starter fertiliser for brassica crops where additional sulphur is not desired.

N	P	K	S	Mg	Ca
13.2	15.0	12.5	0.8	0.0	0.0

### **Advantage Cropzeal 16N**

A high quality general purpose blended fertiliser that offers balanced NPKS nutrition. Typically used as a starter fertiliser for cereals and regrassing, or in maintenance nutrient applications for drystock farms.

N	P	K	S	Mg	Ca
14.8	8.4	10.0	9.4	0.0	0.0

### **Advantage Cropzeal 20N**

A high quality blended fertiliser that offers balanced NPS nutrition. Used in soils with high potassium content, where additional K is not desired.

N	P	K	S	Mg	Ca
18.6	10.5	0.0	11.8	0.0	0.0

### **Advantage Cropzeal Boron Boost**

A high quality starter fertiliser designed specifically for the brassica and fodder beet markets. Contains N and P elements essential for driving crop establishment, as well as boron (for cell integrity) that is contained within the granule rather than coated (to avoid abrasion).

N	P	K	S	Mg	Ca	B
16.0	19.5	0.0	1.0	0.0	0.0	0.7

# SECTION 01

## General Purpose:

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### Advantage SOA

High quality sulphate of ammonia (SOA) that is more compatible with other products, and has improved granule characteristics and consistency (ballistics and drilling properties) as required for horticultural and arable usage.

N	P	K	S	Mg	Ca
19.5	0.7	0.0	22.5	0.0	0.0

### Advantage Kieserite

A high quality source of plant available magnesium and sulphur.

N	P	K	S	Mg	Ca
0.0	0.0	0.0	18.0	15.0	0.0

### Advantage Calmag

Provides a long-term supply of slowly released magnesium.

N	P	K	S	Mg	Ca
0.0	0.0	0.0	0.0	38.0	1.7

### Advantage SOP

Provides potassium as potassium sulphate, suitable for chloride-sensitive crops.

N	P	K	S	Mg	Ca
0.0	0.0	42.0	17.0	0.0	0.0





**“Money well spent.  
Good results mean  
it’s good value.”**

Bill Davey, Rakaia - Mid Canterbury

SECTION

# 02

**Avocado**



# SECTION 02

## Avocado:

### Advantage Avogain

A chloride-free quality fertiliser blend that provides balanced nutrition (including trace elements B, Zn, Mn and Fe) specific to the needs of optimum avocado production. Boron is in slow release (OrganiBOR) and plant available form.

N	P	K	S	Mg	Ca
10.3	4.3	12.9	9.0	3.2	2.2

+Zn, Fe, B, Mn

### Advantage YaraLiva Nitabor

A high quality calcium nitrate product, with added boron for improving cell strength.

N	P	K	S	Mg	Ca	B
15.4	0.0	0.0	0.0	0.0	18.3	0.3

### Advantage YaraMila Complex

A balanced compound of plant nutrients, supporting even crop establishment and growth. Contains trace elements and is chloride free.

N	P	K	S	Mg	Ca
12.0	5.0	15.0	8.0	1.6	2.5

+Zn, Fe, B, Mn

### Advantage YaraRega

YaraRega is an ammonium-nitrate based nitrogen and potassium fertiliser with micronutrients, contained in one granule making them readily available for crop uptake.

N	P	K	S	Mg	Ca
9.0	0.0	27.5	13.0	1.0	0.0

+B, Zn

### Advantage YaraMila Grower NZ

Every granule contains total N, P, K, S, Mg, providing balanced nutrition. Also contains B & Zn and is chloride free.

N	P	K	S	Mg	Ca
13.0	2.6	17.4	10.0	1.5	0.0

+B, Zn

### Advantage Avogain No P

An ideal fertiliser blend that provides balanced nutrition without phosphate, specific to the needs of optimum avocado production.

N	P	K	S	Mg	Ca
9.5	0.0	14.7	10.1	4.4	1.4

+B, Zn

SECTION

03

**Kiwifruit**



# SECTION 03

## Kiwifruit:

### Advantage Kiwi Base

A customised base fertiliser designed to meet kiwifruit requirements. Contains slow release phosphorus and magnesium to ensure a steady release of nutrients throughout the season. All K is chloride-free sulphate of potash.

N	P	K	S	Mg	Ca
0.0	4.3	12.6	10.3	6.8	12.4

### Advantage Kiwi Winter Base High P

Contains additional phosphate, that is kind to soil microbes and young plant roots. Supports quality fruit, plants, flowering and pollination. All K is chloride-free sulphate of potash.

N	P	K	S	Mg	Ca
0.0	8.0	12.6	8.0	4.4	10.7

### Advantage Kiwi Winter Base High K

Contains additional potassium to assist fruit firmness, size and dry matter content. K is in both muriate of potash and sulphate of potash form.

N	P	K	S	Mg	Ca
0.0	2.3	25.1	8.0	6.3	6.9

### Advantage Kiwi Bud Break

A balanced blend of nitrogen, potassium and sulphur to help promote bud break and drive photosynthesis. Contains both nitrate and ammonium for rapid plant uptake.

N	P	K	S	Mg	Ca
14.9	0.0	12.6	7.8	2.8	2.2

### Advantage Kiwi Pre Flower

(YaraMila GrowerNZ)

**Powered by Yara**

A compound fertiliser with chloride-free potassium. Contains zinc and boron, assisting pollen tube growth, fruit set and production.

N	P	K	S	Mg	Ca
13.0	2.6	17.4	10.0	1.2	0.0

+B, Zn

### Advantage Kiwi Post Flower

(Sulphate of Potash + Kieserite)

An easy-access, stable and high-quality blend with sulphur, magnesium and potassium. Important for carbohydrate manufacture, fruit firmness, fruit size and dry matter content.

N	P	K	S	Mg	Ca
0.0	0.0	33.6	17.2	3.0	0.0



SECTION **04**

**Cereals**

**“It’s satisfying to see all the  
hard work come together  
in a good crop.”**

Bill Davey, Rakaia - Mid Canterbury

# SECTION 04

## Cereals:

### **Advantage Crop Ammo**<sup>™</sup> (Sustain + Advantage SOA)

Contains N in two forms and readily available sulphate sulphur to drive yield, chlorophyll production and protein development.

N	P	K	S	Mg	Ca
35.3	0.3	0.0	9.0	0.0	0.0

### **Advantage YaraMila Actyva S**<sup>™</sup>

A high-quality compound fertiliser with high concentrations of key macro-nutrients, along with B, Mn and Zn. Ideal starter fertiliser (for drilling or broadcasting) and also for post emergence application, for a range of arable and forage crops.

N	P	K	S	Mg	Ca
15.0	7.0	12.5	3.0	1.2	0.0

+B, Mn, Zn


### **Sustain**<sup>®</sup> Powered by AGROTAIN<sup>®</sup>

A specially formulated nitrogen fertiliser containing AGROTAIN<sup>®</sup> nitrogen stabiliser – reducing nitrogen losses from volatilisation.

N	P	K	S	Mg	Ca
45.9	0.0	0.0	0.0	0.0	0.0

SECTION **05**

**Yara**



**“All the nutrients are contained within each Actyva S granule, so there’s no separation.”**

Brian Leadley, North Ashburton.



# SECTION 05

## Yara

### Advantage **YaraMila Actyva S**

**YaraMila Actyva S** is a high-quality compound fertiliser. With high concentrations of the key macro-nutrients nitrogen, phosphorus and potassium, YaraMila Actyva S makes an ideal fertiliser for a range of arable, horticultural, and forage crops. The inclusion of sulphur, magnesium and three trace elements (boron, manganese and zinc) helps provide additional nutritional support for these crops.

N	P	K	S	Mg	Ca
15.0	7.0	12.5	3.0	1.2	0.0

+B, Mn, Zn

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- All phosphorus is fully plant available
- All potassium in the form of potassium chloride
- An ideal fertiliser for a range of crops
- Uniform granules allow for easy and accurate spreading and drilling

### Advantage **YaraMila 12-10-10**

**YaraMila 12-10-10** is a high-quality compound fertiliser containing nitrogen, phosphorus and potassium, along with smaller quantities of sulphur, magnesium, iron and zinc. It is an ideal starter fertiliser for a range of horticultural and arable crops, and is commonly used to get maize crops off to a good start. Available in the North Island only.

N	P	K	S	Mg	Ca
13.0	10.5	10.0	2.0	1.0	0.0

+Fe, Zn

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- Contains a high concentration of plant available phosphorus for crops with high P demand
- All potassium in the form of potassium chloride
- An ideal fertiliser for horticultural and maize crops
- Uniform granules allow for easy and accurate spreading and drilling

# Yara

## Advantage YaraMila 8-11-20

**YaraMila 8-11-20** is a high-quality compound fertiliser. With high concentrations of the key macro-nutrients nitrogen, phosphorus and potassium, YaraMila 8-11-20 makes an ideal starter fertiliser for a range of horticultural and arable crops. It's high potassium content means it is commonly used for potatoes. The product also contains a smaller quantity of sulphur, plus the trace element boron.

N	P	K	S	Mg	Ca
8.0	10.5	20.0	2.6	0.0	0.0

+B

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- All phosphorus is fully plant available
- Contains a high concentration of K as potassium chloride and potassium sulphate for crops with high K demand
- An ideal fertiliser for potatoes
- Uniform granules allow for easy and accurate spreading and drilling

## Advantage YaraMila Complex

**YaraMila Complex** is a complete, balanced package of plant nutrients presented in an easy-to-handle prilled form. All the nutrients in YaraMila Complex are present in equal quantities in every prill, so there is no risk of uneven application or segregation. As a result, crop growth is more uniform. YaraMila Complex is typically used in high-value horticultural crops.

N	P	K	S	Mg	Ca
12.0	5.0	15.0	8.0	1.6	2.5

+Zn, Fe, B, Mn

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- All potassium in the form of potassium sulphate for use on chloride-sensitive crops
- A range of trace elements to support plant growth
- An ideal fertiliser for high-value horticultural crops
- Uniform granules allow for easy and accurate spreading and drilling

# Yara

## Advantage YaraMila Grower NZ

A low P compound fertiliser for use when soil P levels are high, to help manage environmental risk associated with excessive accumulation of soil P. Great for use in vegetable production, hops, kiwifruit and avocado side dressings, but versatile within a wide range of cropping programmes beyond these.

N	P	K	S	Mg	Ca
13.0	2.6	17.4	10.0	1.5	0.0

+B, Zn

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- Low concentration of phosphorus for use on soils with high P levels
- All potassium in the form of potassium sulphate for use on chloride-sensitive crops
- An ideal fertiliser for a wide range of crops, including high-value horticultural crops
- Uniform granules allow for easy and accurate spreading

## Advantage YaraBela CAN

**YaraBela CAN** is calcium ammonium nitrate, a fast-acting granular fertiliser ideally suited for use in intensive cropping situations, horticulture and orchards, where crop yield and quality are of paramount concern.

N	P	K	S	Mg	Ca
27.0	0.0	0.0	0.0	1.0	4.0

- Nitrogen in the form of nitrate-N and ammonium-N for fast plant uptake
- An ideal fertiliser for use as a side-dressing on a range of horticultural crops
- Uniform granules allow for easy and accurate spreading



# Yara

## **Advantage YaraLiva Nitabor**

Contains nitrogen in the immediately plant available form of nitrate, as well as calcium and boron, which together are essential elements that are important for strong, healthy plant cell walls and cell membranes, which can influence marketable yield and storage qualities.

N	P	K	S	Mg	Ca	B
15.4	0.0	0.0	0.0	0.0	18.3	0.3

- **Nitrogen in the form of nitrate-N for fast plant uptake**
- **High concentration of calcium and boron improves plant quality and storage**
- **An ideal fertiliser for a wide range of crops**
- **Uniform granules allow for easy and accurate spreading**

## **Advantage YaraRega**

YaraRega is an ammonium-nitrate based nitrogen and potassium fertiliser with micronutrients, contained in one granule making them readily available for crop uptake.

N	P	K	S	Mg	Ca
9.0	0.0	27.5	13.0	1.0	0.0

+B, Zn

- **Macronutrients and micronutrients in one highly water soluble granule, making them readily available for crop uptake**
- **Dual and flexible application: for fertigation and/or soil application as desired**
- **Suitable for most horticultural and high value agricultural crops**



**SECTION** **06**

**Micronutrients**





SECTION **07**

**Pure Organics**





# SECTION 07

## Pure Organics



### Pure SOP

Potassium is essential for plants as it plays a vital role in controlling the water and electrical balance in the plant. Pure Sulphate of Potash is the most commonly used source of fertiliser potassium in the horticulture industry. It is chloride free, so can be safely used on crops that are chloride sensitive.

N	P	K	S	Mg	Ca
0.0	0.0	42.0	17.0	0.0	0.0



### Pure Sulphurgain 90S

Sulphur is essential as it is involved in the production of chlorophyll as well as protein and vitamin development. Pure SulphurGain (90% S) provides a concentrated source of organic elemental S that slowly becomes available as bacteria in the soil convert it into plant-available sulphate. The sulphur is released slowly, so it is not suitable for use in situations where an acute deficiency needs to be addressed rapidly.

N	P	K	S	Mg	Ca
0.0	0.0	0.0	90.0	0.0	0.0



### Pure Dolomite

Dolomite is a naturally occurring rock that is valued for its liming qualities and its high content of magnesium and calcium. The magnesium is released slowly, so it is not suitable for use in situations where an acute deficiency needs to be addressed rapidly.

N	P	K	S	Mg	Ca
0.0	0.0	0.0	90.0	11.0	24.0



### Pure Gypsum

Pure Gypsum is a slow-release source of sulphur and calcium and plays a key role in improving soil structure, aeration and water retention.

N	P	K	S	Mg	Ca
0.0	0.0	0.0	18.0	0.0	22.0







Call **0800 222 090** to find out more  
or go to **[ballance.co.nz/advantage](https://ballance.co.nz/advantage)**

