HEXEL HORTICULTURAL SOLUTIONS

SCIENCE DRIVEN.
GROWTH DELIVERED.

CATALOGUE

-PROFESSIONAL HORTICULTURE SOLUTION-

2026

• SCIENCE • GROWTH • INNOVATION •

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INTRODUCTION

At Hexel Horticultural Solutions Pty Ltd, we believe the future of agriculture lies in the balance between science, innovation, and practical growing experience. Hexel was established with a shared vision to deliver premium horticultural solutions designed to help growers maximise plant performance, productivity, and crop quality across a wide range of cultivation systems.

Drawing on extensive industry knowledge in protected cropping, hydroponics, manufacturing, agronomy, and commercial cultivation, Hexel develops products tailored to the evolving needs of modern growers. Our focus is on creating high-performance nutrient technologies and crop management solutions that are both scientifically driven and commercially practical.

From propagation through to harvest, we are committed to supporting growers with reliable, innovative, and results-focused products designed to optimise plant health, nutrient uptake, root development, flowering potential, and overall yield performance.

OUR MISSION

Our mission is to empower growers through advanced horticultural science, innovative nutrient technologies, and practical agronomic solutions that drive stronger crops, higher yields, and sustainable long-term success.

At Hexel Horticultural Solutions, we are committed to:

- Delivering premium-quality horticultural products backed by science and real-world performance
- Supporting growers with practical, data-driven cultivation solutions
- Advancing sustainable and efficient growing practices
- Building long-term partnerships founded on trust, innovation, and results
- Continuously evolving through research, development, and industry collaboration

We believe every grow environment has the potential for exceptional performance- and our goal is to help growers unlock it.

OUR PRODUCTS

BASE RANGE

BASE A&B-SOIL

Hexel Base A & B - Soil

Hexel Base A & B - Soil is a complete two-part nutrient system formulated for soil-grown crops, providing balanced macro and micronutrient nutrition throughout all stages of plant development. When used together, Hexel Base A & B - Soil supplies calcium, nitrogen, phosphorus, potassium, magnesium, and essential trace elements to support plant growth, development, and overall plant nutrition. Designed for use in soil-based production systems, the formulation provides a reliable nutrient foundation for a wide range of crop types and growing conditions.

BASE A&B-HYDRO RO WATER

Hexel Base A & B - Hydro RO Water

Hexel Base A & B - Hydro RO Water is a complete two-part nutrient system formulated for hydroponic production using reverse osmosis (RO) water. Developed to provide balanced macro and micronutrient nutrition in low-mineral water systems, the formulation supplies calcium, nitrogen, phosphorus, potassium, magnesium, sulphur, and essential trace elements to support plant growth, development, and overall plant nutrition. Suitable for use throughout the plant growth cycle, Hexel Base A & B - Hydro RO Water provides a consistent nutrient foundation for hydroponic growing systems.

BASE A&B-HYDRO BORE WATER

Hexel Base A & B - Hydro Bore Water

Hexel Base A & B - Hydro Bore Water is a complete two-part nutrient system formulated for hydroponic production using bore and hard water sources. Designed for use in water containing naturally occurring mineral content, the formulation provides a balanced supply of macro and micronutrients to support plant growth, development, and overall plant nutrition. Suitable for use throughout the plant growth cycle, Hexel Base A & B - Hydro Bore Water provides a consistent nutrient foundation for hydroponic growing systems operating with variable water quality.

OUR PRODUCTS

ADDITIVE RANGE

ROOTZONE+

-PRECISION ROOT ZONE PERFORMANCE-

Hexel ROOTZONE+ is a seaweed extract formulation designed to provide naturally derived plant nutrition inputs throughout the plant growth cycle. Suitable for use in a wide range of growing systems, ROOTZONE+ supports plant growth and development and can be incorporated into balanced crop nutrition programs. The formulation provides a consistent source of seaweed extract for use during vegetative, flowering, and fruiting stages.

19	39.098
K	
Potassium	
0.2%	

VITA+

-METABOLIC ACTIVATION TO SUPPORT GROWTH-

Hexel VITA+ is a Vitamin B1 formulation designed to provide nutritional support throughout the plant growth cycle. Suitable for use across a wide range of growing systems, VITA+ can be incorporated into balanced crop nutrition programs to support plant growth, development, and overall plant nutrition. The formulation provides a convenient source of Vitamin B1 for use during vegetative, flowering, and fruiting stages.

7	14.007
N	
Nitrogen	
2%	

15	30.974
P	
Phosphorus	
1%	

19	39.098
K	
Potassium	
4%	

POTASH+

-TARGETED POTASSIUM NUTRITION FOR FLOWERING-

Hexel POTASH+ is a concentrated potassium formulation designed to provide supplemental potassium during flowering and fruiting stages. Potassium is an essential plant nutrient involved in a range of natural plant processes. Suitable for use as part of a balanced crop nutrition program, Hexel POTASH+ provides potassium to support plant growth, development, and overall plant nutrition throughout the reproductive growth cycle.

15	30.974
P	
Phosphorus	
4 %	

19	39.098
K	
Potassium	
6 %	

CAL-MAG+ FE

-HIGHLY AVAILABLE CALCIUM, MAGNESIUM & IRON-

Hexel CAL-MAG+ Fe is a calcium, magnesium and iron formulation designed to provide supplemental plant nutrition throughout the plant growth cycle. Calcium, magnesium and iron are essential plant nutrients required for normal plant growth and development. Suitable for use as part of a balanced crop nutrition program, CAL MAG+ Fe provides a convenient source of these nutrients for a wide range of growing systems.

20	40.078
Ca	
Calcium	
3%	

12	24.305
Mg	
Magnesium	
1%	

26	55.845
Fe	
Iron	
0.6%	

OPTI-FLOWER +

-SUPPORTS FLOWER VIBRANCY AND GROWTH-

Hexel OPTI-FLOWER+ is a carbohydrate-based formulation designed to provide supplemental nutrition during flowering and fruiting stages. Suitable for use across a wide range of growing systems, the formulation can be incorporated into balanced crop nutrition programs to support plant growth, development, and overall plant nutrition throughout the reproductive growth cycle.

15	30.974
P	
Phosphorus	
0.5%	

19	39.098
K	
Potassium	
0.3%	

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