



# ROOT NECTAR

## Increases Root Growth In Plants



Root Nectar® is a carefully formulated root enhancement solution containing a synergistic blend of essential nutrients

Rich in amino acids, natural kelp extracts, fish hydrolysate and Aloe vera extract. This combination is designed to stimulate vigorous root initiation

Increases the plant's ability to absorb water and nutrients more efficiently



# CRYSTALIC

## Promotes Floral Development



Crystallic® is a blend of the biostimulants triacontanol, galactooligosaccharides, and Aloe vera extract

Triacontanol is a beeswax-derived biostimulant which stimulates flower production and increases yield

These biostimulants stimulate microbial growth and in-turn promote plant growth and vigour



# PK HEAVY

## Creates Dense Flower Development



PK Heavy® is a targeted flowering-phase formulation combining readily available phosphorous (P) and potassium (K) with triaccontanol

A powerful natural growth stimulant, this blend is specifically designed to support plants during the early to mid flowering stage

Phosphorous promotes strong flower initiation and energy transfer, while potassium enhances nutrient transport

The logo consists of the lowercase letters 'nf' in a white, sans-serif font, enclosed within a white circular border. This logo is centered on a horizontal green bar that spans the width of the page.

# SI-PHI

## Prevents Plant Stress



Si-Phi<sup>®</sup> is a synthetic blend of potassium silicate (Si) and potassium phosphite (Phi)

Silicate is a bioavailable form of the trace mineral silicon, and phosphite (Phi) is a non-nutritive form of phosphorous (P)

Both Si and Phi function as biostimulants to promote plant stress tolerance



# VEG IGNITOR

Promotes  
Vegetative Growth



Veg Ignitor® is a specialised vegetative growth enhancer formulated with a balanced blend of essential nutrients, natural kelp extracts, and fish hydrolysate rich in amino acids

This combination works synergistically to stimulate vigorous vegetative growth by supporting key physiological processes such as cell division

As a result, plants exhibit increased biomass and stronger structure

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# RIPE-N

## Enhances Flower Quality & Aroma



Ripe-N supports crop maturation by reducing excess nitrogen during the final stages of flowering

It encourages the plant to complete its life cycle, promoting the natural production of terpenes

Enhancing overall flower quality, aroma, and finish

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# CALCIUM MAGNESIUM

Prevents & solves  
nutrient deficiencies



Calcium Magnesium is a concentrated synthetic blend of the secondary nutrients calcium and magnesium

Calcium is a component of enzymes and magnesium is an essential building block of chlorophyll

Similarly, iron is a micronutrient crucial for chlorophyll biosynthesis and photosynthetic activity



# FULIFE

## Optimises Plant Growth



Fulife® is a fulvic acid-based formulation designed to enhance nutrient availability and overall plant performance

Fulvic acid acts as a powerful natural chelator, binding nutrients and facilitating their efficient transport across root and leaf membranes

Improves the plant's ability to cope with environmental and nutritional stress



# CARGO BOOST

Facilitates  
Nutrient Uptake



Cargo Boost® is an advanced biostimulant formulated with a unique combination of natural kelp extracts, amino acids, and polysaccharides


These bioactive compounds support beneficial microbial populations in the root zone, improving nutrient cycling & uptake efficiency

It helps drive improved nutrient utilisation, increased yield potential, and enhanced crop quality

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# BUD BURST

**Maximises  
Yield**

A white plastic bottle of Bud Burst fertilizer with a green cap. The label is dark red and white, featuring the product name 'BUD BURST' in large white letters, the NPK ratio '(0-1-1-0)' below it, and the 'nf' logo. There is also a circular 'BIO' logo on the label. The bottle is set against a background of stylized green leaves and a red, swirling pattern.

Bud Burst® is a flowering biostimulant formulated with natural kelp extracts and naturally derived triacontanol

Found in plant cuticle waxes and beeswax. Triacontanol plays a key role in activating plant flowering mechanisms

In combination with kelp-derived bioactives, it promotes improved flower initiation

Formulated for clean, pH-stable nutrient solutions.

High-purity inputs. Nothing unnecessary.

# Complete Nutrition. Precision Results.



Nutrifield's Signature Range is your complete solution from grow to harvest. With a base nutrient tailored to every substrate and growing style, paired with a precision additive system built around plant biology — every stage of your crop cycle is covered.



nutrifield®

# Build the Foundation.

## Root zone performance, perfected.

Root Nectar targets the root zone from propagation through to late flowering, combining fish hydrolysate amino acids, Ascophyllum nodosum kelp extract, aloe vera, and fulvic components to build dense, highly functional root systems. More root mass means greater nutrient uptake, stronger growth, and a plant that's genuinely ready to perform when flowering begins. High-purity inputs keep the solution clean and pH stable across hydro, coco, and soil.



# Flower Harder.

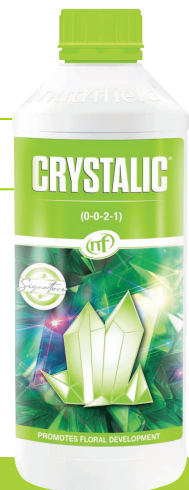
## Flower initiation power, evolved.

The revised PK Heavy formula targets the front half of flowering — when plants are rapidly establishing flower sites and energy demand peaks. Highly available phosphorus drives ATP production and cell division, potassium supports carbohydrate movement into developing flowers, and precision-dosed triacontanol enhances photosynthetic efficiency without overstimulation. High-purity inputs keep the solution clean and pH stable across hydro, coco, and soil.

# Finish Strong.

## Density and expression, refined.

The revised Crystallic formula drives the back half of bloom. Targeted potassium moves carbohydrates into developing flowers, sulphur supports flavour and aromatic compound synthesis, and a refined blend of triacontanol, GOS, and aloe vera extract maintains metabolic activity through peak demand. High-purity inputs keep the solution clean and pH stable right through to harvest.



For more detailed information  
check out our website.



# All Purpose Granular Fertiliser

100% SOLUBLE GRANULAR

1 GRAM  
PER LITRE =

2.0  
EC

1G = 1mL

N-P-K 15-3-5

100% SOLUBLE IN 10 MINUTES

## For every application



Hydroponic



Fertigation



Top Dress

## KEY BENEFITS



### Fully Water Soluble

No sludge, no sediment, safe for hydroponics, drip lines and fertigation systems.



### PAS-Boosted Nutrient Uptake

Delivers nutrition faster and more efficiently than conventional fertilisers.



### Improves Root Development

Bioactive compounds promote strong roots and healthier plants.



### Universal Compatibility

Ideal for coco, soil, hydro, indoor, outdoor, greenhouse and commercial production.



# Enhanced Nutrient For All Plants & Every System

**WHAT MAKES IT DIFFERENT? PAS, PGA & PASP**

## PAS Technology (Polymeric Acid Substance)

Nutrifield® All Purpose uses a proprietary, internationally patented Polymeric Acid Substance (PAS) — originally discovered in snail secretions and later reproduced sustainably from a rare South American legume.



### Key Benefits:

- Accelerates nutrient uptake, delivering nutrition faster than conventional fertilisers
- Enhances water retention and improves osmotic balance around the root zone
- Strengthens root development and increases total nutrient contact surface
- Improves overall plant resilience and stress response

*This is not a standard NPK — it's a next-generation bioactive nutrient system.*

## Amino-Polymer Technology (PGA & PASP)

Nutrifield® All Purpose contains polyglutamic acid (PGA) and polyaspartic acid (PASP) — naturally derived amino polymers widely used in modern horticulture and fertigation.

### Key Benefits:

- Increases nitrogen use efficiency (NUE) by reducing loss through volatilisation or leaching
- Improves phosphorus availability by preventing fixation with calcium or iron in the root zone
- Enhances potassium uptake, especially under stress or low-moisture conditions
- Improves stress tolerance (heat, drought, salinity) by supporting osmotic regulation and enzyme activity
- Acts as a biodegradable chelator, improving micronutrient absorption and movement within the plant

**For more  
info and  
feedcharts  
see our  
website.**



*These polymers are one reason All Purpose performs exceptionally well compared to standard granular NPK fertilisers.*