

VIEW OUR RANGE OF PRODUCTS INSIDE

PREMIUM LIQUID AND GRANULAR
FERTILISER FOR THE ULTIMATE
IN PLANT AND SOIL HEALTH





HORT
WITH
HEART

"I have worked in the horticultural industry for 35 years and many of the home gardening products do not address the deficiencies found in WA soils. This is the reason behind developing products tailored specifically to our needs." **SABRINA HAHN**



WA soils are renowned for their poor soils that are deficient in many nutrients and poor nutrient holding capacity. Foliar feeding plants through the leaf tissue is a much more efficient and effective way of delivering fertiliser to nutrient deficient plants. Use in conjunction with Grow Safe granular fertiliser as this has all the microbes and minerals your soil and plants need to flourish.

Keep up with all the latest dirt check out the website **hortwithheart.com.au** or follow us on:

 @hortwithheart  @sabrinahahnhortwithheart



**INDOOR PLANT
FOLIAR FERTILISER**

**ODORLESS AND
COLOURLESS**

**ORGANIC PLANT
HEALTH STIMULANT**

Home Grown Tonic is a 100% plant based liquid foliar fertiliser that enhances plant growth with amino acids, plant hormones and vital nutrients. Home Grown Tonic will increase vibrancy of foliage colour, encourages faster stem, leaf and root development by stimulating enzymes that promote photosynthesis.

- Stronger root development by activating growth hormones like cytokinins and gibberellins.
- Increased rate of photosynthesis resulting in brighter flower colour and fuller fruit.
- Increased leaf growth due to growth hormones absorbed into emerging buds.
- This is a perfect partner to use with Ecolinside.

GROW UP

PLANT BASED FERTILISER



**MADE FROM 100%
PLANT EXTRACTS**

**FOLIAR FERTILISING
ENSURES INSTANT
UPTAKE OF
NUTRIENTS**

Foliar fertilising is a more efficient way of getting nutrients into plant tissue quickly as granular fertiliser can take up to 6 weeks depending on soil biology. Grow Up is a 100% plant based liquid foliar fertiliser that enhances plant growth with amino acids, plant hormones and nutrients. Dilute 1:9 if using a watering can and not the hose click-on spray.

- Nutrients delivered and absorbed immediately by leaf tissue.
- No harmful chemicals.
- Promotes soil and plant health naturally.
- Increased vibrancy of flowers, fruit and foliage.
- Aids disease resistance in plants and reduces stress caused by heat and frost.

SEAWEED PLUS

PREMIUM SARGASSUM SEAWEED



**PREMIUM
SARGASSUM
SEAWEED**

**FORTIFIED WITH
PLANT PROTEINS
AND TRACE
ELEMENTS FOR
DEFICIENT SOILS**

**CERTIFIED ORGANIC
AND ECO-FRIENDLY**

Seaweed plus is a powerful concentration of plant hormones for accelerated growth. It contains gibberellins and cytokinins to accelerate growth and bud-breaking. Use as a foliar spray for all plant tissue. Suitable for all plants including veggies, fruit trees, lawn, natives and potted plants.

- Improves vegetative growth of plants.
- Increases metabolic efficiency thereby enhances nutrient uptakes for balanced growth.
- Increases the flower and fruit production.
- Reduces the flower and immature fruit falls through hormonal balances.
- Enables the plants to recover from environmental stress.

	Parameter	Content		
		LEADING BRAND OF SEAWEED	SEAWEED PLUS	REMARKS
NPK	Total Organic Matter	0.04 % w/v	60.81 % w/v	Rich in Organic source. Made from Sargassum Seaweed.
	Total Protein	Not reported	22.45% w/v	Protein is important for plants to process nitrogen.
	Nitrogen	0.1 % w/v	3.59 % w/v	Higher N for vegetative growth.
	Phosphorus	0.01 % w/v	0.19 % w/v	Higher P for photosynthesis, respiration & energy storage and cell elongation.
	Potassium	1.5 % w/v	0.31 % w/v	Lower Potassium salt due to removal of seawater from the seaweed, to bring down toxic levels.
TRACE ELEMENTS	Boron	8 mg/L	141 mg/L	Higher Bo improves the quality of the fruits.
	Calcium	430 mg/L	1500 mg/L	Higher Ca for cell growth and metabolism. Helps in keeping the ph balance.
	Copper	1 mg/L	4100 mg/L	Higher Cu good for active metabolism in enzyme process – key to formation of chlorophyll.
	Iron	65 mg/L	6000 mg/L	Higher Fe for enzyme formation and green colouration on leaves.
	Magnesium	340 mg/L	7700 mg/L	Higher Mg – the building block of chlorophyll.
	Manganese	3 mg/L	6800 mg/L	Higher Mn – helps photosynthesis, respiration and nitrogen assimilation.
	Molybdenum	<0.5 mg/L	13 mg/L	Helps to form ammonia for protien synthesis. Needed for Legumes.
	Sodium	3200 mg/L	3900 mg/L	Beneficial in absense of Potassium.
	Sulphur	1000 mg/L	37600 mg/L	Higher S – required for enzymes and protein synthesis and growth.
PHYTOHORMONES	Zinc	7 mg/L	14900 mg/L	Higher Zn – good for protein synthesis and enzymes.
	Auxins	Not reported	Contains	Promotes cell elongation, hence the main ingredient needed for growth of stems and roots.
	Gibberellins	Not reported	Contains	Regulate various processes like stem elongation, bud-breaking for flowering and fruiting, increases efficiency of plants to produce higher yield.
	Cytokines	Not reported	Contains	Promote cell division and leaf senescence.
	Protein hydrolyse	Not reported	Contains	Proteins ready for assimilation into the plants.

WHY SEAWEED PLUS IS THE BETTER OPTION



1/ Seaweed Plus has more nutrient elements and growth promotion substances than other leading brands. 2/ The phytohormones helps the plants to regulate internal production of phytohormones to produce higher possible yield. 3/ Leading brands of seaweed solutions only use an extract of seaweed with added nutrient salts.

LAWN LOVE

PREMIUM FERTILISER FOR TURF



**ENRICHED HOSE-ON
LIQUID FERTILISER**

**BOOSTED WITH
IRON AND
MANGANESE**

**SUSTAINABLE
GROWTH**

Produces dark, emerald green colour lawns with slow-release nitrogen and chlorophyll builders to encourage healthy growth. Developed to address the nutrient deficiencies found in alkaline sandy soils. Made in Australia for the Australian turf industry. Suitable for all turf varieties. Dilute 1:9 if using a watering can and not the hose click-on spray.

SOAK UP

PREMIUM SOIL WETTER



**PREMIUM SOIL
WETTER – FAST
PENETRATION
OF WATER
REPELLENT SOILS**

**RIVER AND
REEF SAFE**

Soak Up improves water retention and reduces hydrophobic conditions in soils with fast absorption of every drop of water. Enriched with organic seaweed extracts and plant hormones to promote healthy growth. A long-term non-ionic surfactant that efficiently delivers moisture into the soil enabling maximum absorption and nutrient uptake.

Suitable for use on all gardens including veggies, lawns, fruit trees, potted plants and natives.

Best applied 8 times per year or whenever dry patches appear.

TRACE

FOLIAR FERTILISER



**RAPIDLY
ABSORBED
DIRECTLY INTO
LEAF TISSUE**

**ALLEVIATES
DEFICIENCIES IN
SANDY SOILS**

**ENHANCES ROOT
DEVELOPMENT
AND VIGOROUS
ROOT SYSTEMS**

**ACCELERATES
SEEDLING
DEVELOPMENT**

Trace element deficiency can be complex and there is always more than one mineral that will be missing. Many plants in Perth will be showing signs of mineral deficiencies and the most effective way of counteracting this is to foliar spray all your plants with liquid Trace elements.

Trace rectifies nutrient deficiencies in poor soils and improves overall plant health. It promotes strong root development and allows optimum uptake of essential nutrients such as iron, manganese, zinc and copper. Trace element deficiency is common in all citrus.

Dilute 1:9 if using a watering can and not the hose click-on spray. For more information on trace element deficiencies visit our website hortwithheart.com.au.

*Efficient 'all round' use
in the garden for healthy
and happier plants.*



PERCENTAGE (%)	N	6.5	PPM	Mn	5500
	P	1.0		Zn	550
	K	5.0		Cu	500
	Ca	6.5		B	15
	S	10.0		Ni	30
	Mg	2.0		Mo	1.1
	Fe	3.5		Co	80
	Si	9.0			

Grow Safe® is a slow-release granular fertiliser, suitable for every application. Containing over sixty trace elements and beneficial soil microbes, Grow Safe® improves soil and plant health.

Grow Safe® minerals and microbes increase the plant-root biomass, improving the root surface area and access to water and nutrients. Grow Safe® fertiliser is non-toxic and safe to use around children and pets.

Western Australian made and owned, Grow Safe® fertiliser has over twenty years of scientifically proven results – both in the home garden and in agricultural food production.

For more information head to: growsafe.com.au.





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