



**Changing perceptions
for a greener and
sustainable future**





PlantGrow is proud to be the first in the UK to produce an award-winning range of completely organic approved fertiliser products made from a renewable energy process, with no chemicals, no peat, no animal waste and plenty of natural goodness. PlantGrow's organic approved fertilisers & composts are made entirely from plants, packed full of micronutrients and are leading the way to a more sustainable future.

PlantGrow can be added to any growing area from flower beds, allotments and vegetable patches to containers & greenhouses. Simply mulch on the surface or mix into the soil. The soil microbes and micronutrients will provide everything your soil & plants need for healthy growth.

EXPERT OPINION

Professor of
Garden Science
& Entomology
Ian Bedford



"It's great to know that PlantGrow are creating products from sustainable and natural sources that provide environmentally safe and effective alternatives to plant care"



Environmentally conscious.

PlantGrow is a natural, nourishing plant food that is made eco friendly through the anaerobic digestion of plant material.

With liquid & granular chemicals dominating the traditional plant food isle there is a clear need for better environmental options. Not only is PlantGrow made in a sustainable way it improves soils long term due to the plant derived ingredients.

UK peatlands are estimated to contain around 3.2 billion tonnes of carbon, which is around 9 years worth of the UK's total annual CO₂ emissions. Although many companies will offer a reduced peat option, there is clearly a need for natural alternatives.



Ingredients and organic farming.

Here at PlantGrow, we do not use animal or food waste, chemicals or peat. We grow our crops locally, store them after preparation and feed our digester consistent amounts meaning an even blend. We have tailored our blend over the last few years to suit horticulture and agriculture.

We use the product on our fields each season & we have completely replaced chemical fertiliser. Our cycle map shows how we grow, digest, create electric and feed the next crop, as we make PlantGrow.

Our unique blend is made from:

Maize, Rye & Lucerne grass are the core ingredients. lower values of Potatoes, Apples, also complete the list.

Our way; By nature, for nature.

Made from plants. No chemicals,
no wastes plus animal and peat free!



**PEAT
FREE**

**SOIL
ASSOCIATION
APPROVED**

**MADE
FROM
PLANTS**

**NO NEED
FOR FEED
12 MONTHS
+**

**WATER
SAVING**

**FULL OF
MICRO
NUTRIENTS**

VEGAN

**INCREASES
YIELDS**



**PERFECT
FOR
NO DIG**

**NATURALLY
FIGHTS
DISEASE**

**SAFE FOR
WILDLIFE**

SUSTAINABLE

**ECO
FRIENDLY**

**FULL OF
BACTERIA
& FUNGI**

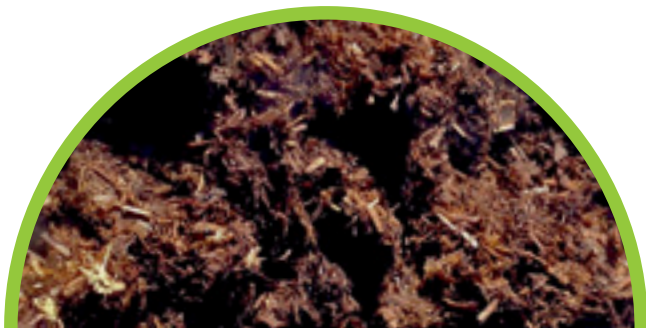
**CHEMICAL
FREE**

**PESTICIDE
FREE
LAB
TESTED**

PlantGrow Soil Conditioning Natural Fertiliser 40 litre

PlantGrow Soil Conditioning Natural Fertiliser is produced purely from plants. It provides a water-retaining crumbly mix of nourishing plant food that contains the essential soil microbes.

These ensure healthy and sustainable growth for all plants, flowers, fruits, vegetables, trees and shrubs whether they're grown in the garden or in pots and containers.



PlantGrow Natural BIO Compost 40 litre

PlantGrow Natural BIO Compost is made entirely from plants. It contains a comprehensive range of both micro and macronutrients that will revitalise soil to optimise healthy and sustained plant growth.

Plantgrow's Bio Compost is a ready to go blend for filling raised beds, containers and all of your growing areas where organic nutrients will be in high demand from the new plantings and crops.





PlantGrow Soil Conditioning Natural Fertiliser 10 litre

PlantGrow Soil Conditioning Natural Fertiliser 10 litre is produced purely from plants. It provides potted plants and plant roots a nourishing plant food that contains the essential soil microbes and vital micronutrients.

These ensure healthy and sustainable growth for all plants, flowers, fruits, vegetables, trees and shrubs whether they're grown in the garden or in pots and containers.



PlantGrow Natural Rose Fertiliser 10 litre

PlantGrow Rose Fertiliser is a ready to use mix ideal for planting new roses or mulching ones already planted. It is a natural and chemical free fertiliser with added grit.

This blend creates aeration and structure as well as supplying key micronutrients & vital soil microbes which are essential for healthy plant growth.

PlantGrow Soil Enricher 2.5 litre Pouch

PlantGrow Soil Enricher 2.5 litre is produced purely from plants. It provides hanging baskets, potted plants and plant roots the essential nutrients & water-saving properties to keep your flowers looking their best for longer.

Simply add handfuls over the top of your hanging baskets & pots to retain the moisture or mix some with your potting compost around the plant roots for stronger, healthier growth.



PlantGrow Indoor Houseplant Booster 2.5 litre Pouch

PlantGrow Indoor Houseplant Booster 2.5 litre is produced purely from plants. It provides potted plants in an indoor environment a balanced feed which is released when watered.

Simply add handfuls over the top of your Indoor plant pots or add into a potting mix for healthier plant growth. Once you water your plants the nutrients will be released the plant roots.



PlantGrow Natural Fertiliser 1 litre

PlantGrow Natural Fertiliser is completely natural and made from squeezed plants. The micronutrient rich liquid is ideal for flowers, fruit and vegetables and will provide soils with all the natural goodness plants need to thrive.

The product offers a better alternative to chemicals. It's made from a sustainable process which is kinder to the environment and safer too! Organic & Vegan



PlantGrow Super Tomato 1 litre

PlantGrow Super Tomato food is a natural fertiliser made from specific plant tissues. The liquid contains both macronutrients such as potassium, which helps the fruiting also the vital micronutrients which is key for healthier plant growth.

PlantGrow Super Tomato food is also ideal for other greenhouse plants & vegetables.



PlantGrow Natural Citrus Food 500ml

PlantGrow Natural Citrus Food is a completely natural plant food consisting of a microbial rich liquid which Citrus plants need for healthy plant growth.

Growing your fruit naturally, for use on all types of Citrus including - Lemons, Limes, Oranges, Grapefruits, Clementines and Satsumas.



PlantGrow Compost Booster 500ml

PlantGrow Compost Booster contains the natural bacteria and fungi that are essential for generating healthy nutrient-rich soils. These natural microbes boost and optimise the breakdown of organic matter to produce the highest quality compost for sustaining vigorous plant growth.

Simply pour PlantGrow Compost Booster onto the plant material within a compost bin and disperse it amongst the compost by lightly watering it in.



PlantGrow Natural Lawn Food 1 litre

PlantGrow Natural Lawn Food is completely natural and made from squeezed plants. The micronutrient rich liquid fertilises lawns and turf through its soil microbes and plant based goodness.

The product offers a better alternative to chemicals. It's made from a sustainable process which is kinder to the environment and safer too! Organic & Vegan





PlantGrow Slug & Snail Barrier 3 litre

PlantGrow Slug & Snail is an effective, non-toxic barrier made from 100% natural ingredients. Its unique properties help protect plants from damage caused by slugs and snails.

PlantGrow are committed to helping restore the balance of wildlife in our gardens and countryside. Our products are all non-toxic and sustainably produced from nature.

The Soil Microbiome & PlantGrow

Over the last 500 million years, the majority of plant species on Earth have evolved to depend on the terrestrial substrates that we collectively call 'soil', from which their roots can acquire the essential nutrients that they need for growth, health and reproduction.

For the soil to provide these essentials, a continual process of organic recycling has to be occurring within it, where dead plant and animal matter is broken down into basic components by a vast yet diverse community of bacteria and fungi, which are collectively known as the Soil Microbiome. More commonly referred to as 'Composting', the Microbiome's activity within the soil releases the micro and macro nutrients that are the vital food for plants and makes them readily available for uptake by the roots.

Often, in areas where plants have been extensively grown for many years and where chemical fertilisers, herbicides, fungicides and pesticides, have been regularly applied, the Soil Microbiome will have been damaged or destroyed, resulting in the soil becoming sterile. So, even when fresh organic matter or compost is applied to these soils, the diverse communities of bacteria and fungi will no longer be available to optimise the release of the nutrients for the plants, resulting in poor growth and condition.

At PlantGrow, we understand the natural processes that are essential for creating and maintaining soils which are plentiful in the nutrients that the plants require, and we create our products accordingly.

Utilising a system called Anaerobic Digestion, we're able to produce soil revitalising and enhancement products that go way beyond being just generic fertilisers or composts, since PlantGrow's products are enriched with the microbials that will replenish the Soil Microbiome. Optimising the performance of good quality soils and kick-starting poor soils back into life.

The beneficial effects of PlantGrow's products on the soil and plant growth are simply remarkable and have continued to astound our customers throughout the world of gardening and growing. Yet it's only been possible through PlantGrow's understanding and implementation of the processes that underpin nature's own organic recycling system and the essential role of the Soil Microbiome.

Endorsements



EXPERT OPINION

**Owner East Ruston
Old Vicarage
Alan Gray**

"We would not wish to be without PlantGrow for it makes our public garden better than it has ever been"



EXPERT OPINION

**Grow Your Own's
Ellen Mary**



"A product that is natural, vegan and chemical free is pretty rare so PlantGrow is now my go to for my garden and allotment - It has exceeded all expectations"

Product specification

	Code	Products	Size	Packaging	RRP	Unit Cost	Barcode
	AP01	All purpose liquid feed	1L	✓	£8.99	£3.25	5060485880004
	AP05	All purpose liquid feed	5L	✓	£19.99	£8.99	5060485880233
	ST01	Super tomato liquid feed	1L	✓	£8.99	£3.25	5060485880035
	ST05	Super tomato liquid feed	5L	✓	£19.99	£8.99	5060485880240
	NL01	Natural lawn liquid feed	1L	✓	£8.99	£3.25	5060485880028
	NL05	Natural lawn liquid feed	5L	✓	£19.99	£8.99	5060485880257
	CIT01	Natural citrus liquid feed	0.5L	✓	£8.99	£3.25	5060485880103
	SE2.5	Soil enricher pouch	2.5L	✓	£9.99	£4.50	5060485880042
	SE2.5	Indoor houseplant pouch	2.5L	✓	£9.99	£4.50	5060485880219
	NF40	Natural fertiliser & mulch	40L	✓	£11.99	£6.50	5060485880066
	SCNF10	Soil conditioning fertiliser	10L	✓	£11.99	£5.50	5060485880059
	NRF10	Natural rose mix	10L	✓	£13.99	£6.50	5060485880073
	SS2.5	Slug & snail barrier box	3L	✓	£12.99	£4.90	5060485880097
	CB01	Compost booster liquid	0.5L	✓	£9.99	£3.50	5060485880110

Thank you

Contact us

Daniel Suggitt
General Manager

T: 01953 525001
M: 07825 627722
E: daniel@plantgrow.co.uk

Find us online!
www.plantgrow.co.uk

Facebook: PlantGrowUK
Twitter: @PlantGrowUK
Instagram: PlantGrowUK

Ashley Day
Sales & Marketing Director

T: 01953 525001
M: 07840 743891
E: ashley.day@plantgrow.co.uk

Steve & Sarah Suggitt
Owners & Directors

T: 01953 525001
E: steve@plantgrow.co.uk

