

### Dear Pooh Bah Club subscribers.

Excitement is a word we use quite a bit at Neutrog (we really do love what we do!), and the launch of POPUL8 sits pretty high on the list of things we've been excited about!

After nearly 15 years of research and development, to reach the point where we agree we are now ready to bring a new product to market, is both satisfying and nerveracking. The last time we released a product was Whoflungdung nearly four years ago - and it has gone on to be our most popular product ever. We're quietly confident that POPUL8 may just steal this title.

Which means it is little suprrise that in this month's newsletter, we're going to tell you more about POPUL8, which you can now ask for at your local nursery, garden centre or leading retailer. We also learn about Plant Hormones with Dr Uwe Stroeher, look at some interesting results of GOGO Juice used on the cricket pitch at Kinross Wolaroi School in Orange NSW, and we get to know Natalie Buttenshaw and her unique garden.

As always, we encourage you to visit our social media pages for more news and stories throughout the month. Our community are a wealth of information and our team are also happy to answer any product or garden queries you have.

Happy gardening! **The Neutrog Team** 







## Product of the Month / POPUL8



POPUL8 represents over 15 years of ongoing R&D by Neutrog, and we are happy to announce it's release into the home garden market.

POPUL8 is an Advanced Soil Biological Formula developed and manufactured by Neutrog designed to not only enhance plant growth and nutrient cycling but to also populate and occupy the biological space in the soil and on plant roots which may otherwise be an available space for plant pathogens to inhabit... hence its name POPUL8!

The fundamental purpose of the work that went into creating POPUL8 has been; how can we harness the 'catalystic' power of naturally occurring beneficial microbes, to create products that deliver those benefits in as many applications as possible?

One of our most popular products, GOGO Juice was the first product of its kind and demonstrated that we were on the right path. Since its release, farmers and gardeners around Australia have used GOGO Juice and from the results, understood the impact that a soil probiotic can have.

But it is the investment that we have made in the last two years in isolating, identifying and then lab testing microbes from all around Australia, that has made POPUL8 a reality.

We have been able to collect and store a 'bank' of over 500+ microbes that have proven their singular ability to perform a range of functions. It's from that bank we have selected over 40+ microbes which we added to a base microbiome, to create POPUL8. A base microbiome is essentially a liquid derived from the brewing of naturally occurring inputs such as kelps, leonardite, lucerne and composted chicken manure.







Before POPUL8 Day 3 after POPUL8 Day 5 after POPUL8

It is the combination of the natural diversity in that microbiome, along with specifically chosen microbes that make POPUL8 capable of creating a positive result across a range of applications and locations.

POPUL8 has been trialled in a variety of commercial settings, including a greenhouse trial on tomatoes with growers and agronomists north of Adelaide. There were two sections - one treated with POPUL8 and one left untreated. The resulting difference between the two sections was significant, with the quantity of fruit and quality of the stems significantly better in the treated section. The quality of fruit was also better, as also seen in a trial with capsicums.

Home gardeners who have had the opportunity to trial POPUL8 have used it in areas all over the garden, including on lawns with stunning effect.





In the untreated area, the tomato plants are less vigorous, with less fruit and less uniformity of fruit.



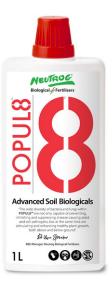


In the area treated with POPUL8, there are more vigorous plants, with thicker stems resulting in higher levels of phosphorus. The tomatoes are also more uniform in the treated area.

### **APPLICATION RATES**

POPUL8 is suitable for all areas of the garden. Store in a cool place away from direct sunlight.

- 1. Shake well before use.
- 2. POPUL8 must be diluted before use.
- **3.** 1 capful (40ml) of POPUL8 in 10L of water will treat 8m2 of soil.
- **4.** Water in well.
- **5.** Apply during low UV or prior to rain if possible (UV or extreme hot and dry conditions will kill many microbes).
- **6.** For optimum results, apply monthly with your existing fertilising program.



## **Photo of the Month /** Birds Galore in Angus Stewart's Native Wildflower Garden

### Our photo of the month for August is actually a video, provided by native expert Angus Stewart from his home garden in Tasmania.

Keen to introduce a wider variety of native wildlife into his garden, in 2021 Angus planted a native wildflower bed surrounding a birdbath created by Mallee Design.

The wildflower bed features a beautiful variety of Kangaroo Paws (Anigozanthos hybrid), Billy Buttons (Pycnosorus globosus) and Everlasting Daisies (Rhodanthe chlorocephala). The plants have been regularly fed with Bush Tucker to help them reach their full potential, resulting in this colourful display last spring.

Once the bed had established and bloomed, Angus set up a camera by the birdbath to capture any activity, and sure enough there were plenty of visitors. The space has become a hotspot for a local Superb fairy-wren, Currawongs, and a Yellow-throated honeyeater which you can see in the video.

Angus now plans see if he can capture nightlife, which we very much look forward to seeing!







View the video on Neutrog's YouTube or Facebook page!

# BUSH TUCKER

"Whilst native plants are great survivors in the garden, regular feeding helps them to thrive and reach their full potential. The benefits of doing so are not only enjoyed by yourself, by insects, bees and birds, but perhaps more importantly the environment benefits - the greater the plant growth, the more carbon is captured". Angus Stewart





### The University of Adelaide Students Visit Neutrog

At Neutrog's Kanmantoo factory and laboratory we welcome opportunities to host groups of passionate gardeners and experienced growers with varying backgrounds, and recently we had the pleasure of hosting Agricultural Science students from The University of Adelaide.

This visit made up part of a field day for students studying 'Horticultural Production and Quality'. These field trips are designed to introduce students to diverse industry sites and meet with professionals to learn about their processes and challenges.

The group visited vegetable farmers at Eastbrook Farms at Langhorne Creek and Pitchford Produce at Currency Creek, before touring the Neutrog facility.

During their stop at Neutrog, the students gained an insight into the role of microbiology and biological fertilisers in producing healthy soils and plants for both home gardens and commercial operations. They also joined President of the Rare Fruit Society of South Australia, Brenton Kortman in the Rare Fruit Arboretum as he explained the importance of preserving rare fruit varieties and the challenges in doing so.

If you are part of a class or group and are interested in a factory tour at Neutrog, please get in touch via info@neutrog.com.au





### **July Lunch**

For those of you who are new to our newsletters, every month a lunch is held for staff and guests at Neutrog's Kanmantoo factory.

This month staff were joined by a number of members of Neutrog's board, along with Ken Carypidis from Pure Vision Wines in Virginia, and Nick Motteram and Zac Fyffe from OnMarket. All guests were taken on a factory and laboratory tour at the end of the lunch.



## Truckloads of Whoflungdung for Adelaide Botanic Garden

Preparation for spring has begun for our R&D partner, Adelaide Botanic Garden with 2 truckloads of Whoflungdung collected this month and stored at their Mount Lofty site.

The mulch will be used across their Mount Lofty and Adelaide sites, including around the 2,500+ roses in the National Rose Trial Garden of Australia. The mulch looks wonderful once spread, and will break down to feed the root zone of the roses and encourage excellent microbial activity within the soil.





## **Seasonal /** Spring Rose Culture Notes

Roses are among the most loved flowers of all time with their stunning blooms and memorable scent. With a reputation for being difficult to grow, the more effort you put into them the more special they become.

June to August is an ideal time to complete your pruning, while the plants are still in a dormant state. Pruning stimulates new growth, leaving room for healthier and stronger growth. It also allows for good air circulation around each plant, and helps the plants grow in a neater and more visually appealing form.

Immediately after pruning or early in spring, a fresh layer of Whoflungdung should be applied. As the weather becomes dryer, Whoflungdung significantly reduces evaporation (saving up to 40% to 50% of the irrigation otherwise required). It also cools the surface of the soil and maintains moisture levels arounf the surface roots of the plants, eventually breaking down to feed the root zone and enrich the good microbial activity.

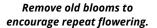
Sudden Impact for Roses will provide the full range of nutrients for your roses to have a successful growing season. The Rose Society of South Australia notes, "Application prior to forecast rain is helpful, as this will take the fertiliser with it to the root zone as it soaks in. Otherwise, water the pellets in after application. Sudden Impact for Roses in its pelletised form will break down over the next 2 to 3 months and, slowly but continuously, feed the plants."

Now is an ideal time to prepare for spring rose care, and you can find out what jobs need to be done in these spring rose cultural notes provided by Rose Societies across Australia. You can access these via the button below.

**CLICK HERE to view the Rose Culture Notes for your state.** 









Whoflungdung watered in after pruning.



## **Dr Uwe Stroeher /** Soil Microbes & Plant Hormones

Just like animals, plants are dependent on a set of hormones to regulate how they grow. How does a plant know where to grow roots? Why do plants grow at the tips, and where along a shoot do leaves emerge? All of these processes are regulated by hormones.

Plants growth is essentially regulated by five major hormones that the plants themselves produce, but surprisingly, three are also produced by microbes. Even the way fruit ripens is controlled by a hormone known as ethylene, which is the only know gaseous hormone. So how do these hormones influence plants?

It's the relative concentration and balance of these hormones that determines the growth of a plant. For root development, plants need a certain level of a hormone known as auxin, and a lower level of a hormone known as cytokinin, which causes plants to produce shoots. Auxin or indole-3 acetic acid is what is contained in the hormone rooting powders or gels that people use for propagation. Shoot development requires less auxins and more cytokinin. Another hormone know as gibberellin determines how large the distance is between nodes where leaves emerge. Gibberellin is produced by fungi and is being used to lengthen the nodes in sugar cane in order to store more sucrose.

Therefore, if you have bacteria in your soil that produce auxins for example, then you get much better root development, and if you have bacteria that produce cytokinin, you get better shoot growth. Ideally you want some of each, and nature has a great way of balancing these things out. These types of bacteria are known as plant growth-promoting bacteria. A lot of research is being done around the world as well as at Neutrog to identify and isolate these types of bacteria.

So, from a home gardener's perspective, how can we make use of this? It gets back to this idea that if you increase the diversity and number of microbes in your soil, then your chances of having some of these growth-promoting bacteria increases. So the use of composts and organic fertilisers (especially products like Seamungus which contain seaweed) are an ideal way to get your soil microbiology moving.

Interestingly, some of the potential benefits seen with seaweed may be due to the fact that it contains a number of plant growth hormones. Seaweed also contains an amino acid known as tryptophan, which bacteria use to make auxin. If you prefer to use a liquid, then POPUL8 with its diversity of bacteria and fungi is ideal.



## **R&D /** Rapid Raiser Coated with GOGO Juice for Lucerne Production

Coating Neutrog's range of pelleted fertilisers with advanced biological liquids has been on our radar for some time now, and our dedicated readers will recall the latest developments in this project including the installation of coating machinery in our production line and the release of Sudden Impact for Lawns + POPUL8.

Roger Kesting has been growing lucerne at his farm near Cambrai, South Australia, for the past 48 years. Roger is now in his 80s and continues to manage all facets of lucerne farming himself including planting, fertilising and delivering the hay.

Lucerne is a deep-rooted, temperate, perennial pasture legume used as green fodder crops for pasture or for conservation as hay.

Roger is a long-time user of Neutrog products having previously used Rapid Raiser and Gyganic over his crops. This year however, he has trialled Rapid Raiser coated with GOGO Juice at a rate of 400kg per acre.

The difference in the lucerne was a much lusher and thicker crop, with Roger also noting a reduction of dust when spreading the pellets in comparison to uncoated pellets. Coating the Rapid Raiser with GOGO Juice also reduced the amount of time spent fertilising, with only one application needed for the benefit of two products.

The ability to coat Neutrog's pelleted fertilisers with an advanced biological liquid represents an exciting opportunity to supply completely unique, customisable biological products, and we are thrilled to see the great results already being achieved by growers like Roger.

For commercial enquiries, please click the below button to contact our team.







## **Sunny Bunch /** Where Art Meets the Cut Flower Market







Art is at the heart of everything Jake Novick does, and for the last two years he has been able to channel that artistic energy into a home cut flower business called 'Sunny Bunch'. The journey has seen Jake garner new friendships and a deep passion for the way flowers can spring joy in people, and has become a rewarding addition to his artistic background.

Whilst completing an artist residency as Sauerbier House at Port Noarlunga, Jake lived at Port Willunga on South Australia's Fleurieu Peninsula where he had grown up as a teenager. His career has seen him work in fine arts, event styling and even professional gardening where he is the Kitchen Gardener for Down the Rabbit Hole winery.

His partner had purchased a home on a large block of land, where Jake could clearly see the potential in growing flowers in the large open backyard. The land was in close proximity to the Willunga Farmers Market, presenting an opportunity to sell the flowers right on their doorstep.

"The process of transforming the very large, overgrown and neglected backyard into productive flowerbeds is an ongoing work in progress. There is similarity to creating artworks, as I see it as an unfolding creative journey of change and discovery," says Jake.

Jake and his partner spent a lot of time researching micro farming of cut flowers and found key suppliers of seeds and plants to start them off. They also reached out to flower societies including the American Dahlia Society to learn the key elements of successfully growing these plants.

"I grow dahlias, zinnias and cosmos in summer, and in winter I have sown Persian buttercups and sweet peas. My plans are to extend the variety of cut flowers this summer. I enjoy working in and admiring the flower beds when they are in bloom in the cool of the summers evening - another joy of gardening."









"This journey has been slowly unfolding with the ever increasing awareness that healthy alive soil is the foundation on which plants will thrive, The more I understand my soil and what I can do to maximise the fertility in it, the more I will be rewarded by the quality of my flowers.

Growing flowers has been wonderfully rewarding and I have deeply enjoyed the interaction and friendships made with the public at the farmers market when my flowers are in season, and seeing the joy that flowers can bring to peoples hearts. I grow flowers for love.

The journey continues to unfold with each passing season as my partner has withdrawn from the business and I continue to strengthen it. I plan to continue to learn and grow in my knowledge that deep attention and care brings beautiful rewards and share the love that flowers can bring to peoples lives."





There must be fairy miners
Just underneath the mould,
Such wonderous quaint designers
Who live in caves of gold.

They take the shining metals, And beat them into shreds, And mould them into petals To make the flowers' heads.

— Wilfred Thorley

## **Buttenshaw Backyard Farm /** Protecting Seed Diversity

The best part of having a garden is being able to make the space truly yours, whether that be a productive vegetable patch, an impressive entertaining area or even a plain patch of lawn. Natalie Buttenshaw's garden is the perfect example of this, after taking a 2800 square metre block and turning it into a vegetable garden unlike any other.

"I became involved in gardening when I was at university. It was the first time I had lived away from home and my father and grandfather always had extensive vegetable gardens. Not having access to my own fresh fruit, vegetables and flowers really made me realise how much I valued it," says Natalie.

"Once I started gardening it was always difficult to choose between the plants and trees I wanted to grow in the limited garden space I had available. After moving house multiple times to keep up-sizing our land we finally bought a 2800sqm block which gave me room to grow one of everything I've ever wanted and expand my veggie patch."

"I love being surrounded by insects, animals, and nature, so the idea of having a garden that supported the biodiversity and insect population has been my dream for a long time and is the main driving force behind us running a pesticide-free garden. It has been incredible to watch the huge array of birds, insects, native bees, and animals come into our property as it has become established."

What makes her garden so unique however are the uncommon and, in some cases, rare fruit and vegetable varieties that she has planted. Her focus has shifted to growing varieties that you can't find on a supermarket shelf.



"Protecting our seed diversity in Australia is something really valuable and being able to pass down these unique and unusual heirloom seeds to future generations is one of the only ways we have to guarantee future food security. A lot of commercial growers are looking for characteristics in food which don't necessarily suit the home grower. Commercial growers are growing varieties that all mature at once so that it is easy to harvest, varieties that store well for long periods of time, and highly productive varieties. These characteristics are quite often considered as a higher priority than the nutritional value and flavour of what is grown.

Australia has very few heirloom open pollinated seed producers, with most of our seed being flown in from overseas and with the tightening of quarantine restrictions we really are losing seed diversity. In our garden we grow a lot of rare vegetables through to seed and supply the seed to local seed companies for them to on-sell to backyard hobby gardeners. Seeds acclimate to their growing conditions, so when you buy seeds from plants grown in a similar climate, they will perform better for you.

I love growing my own food and strongly believe that veggie patches, seasonal eating and home composting are some of the biggest things we can all do to make a difference to climate change."





### Natalie's tips for a productive garden are:

- Choose a location for your productive garden, ensuring your veggie patch areas get at least 6 hours of sunlight even in winter.
- Get your soil right first, make sure it is not too boggy or sandy and it's packed with organic matter.
- Find a space to set up your own compost bin or worm farm and divert your food waste from land fill it is one of the best ways to improve your soil.
- Make sure your labor-intensive crops are close to your house so you remember to harvest, water and inspect them for pests.
- Consider organic alternatives to pesticides; exclusion netting or trap crops are an excellent way to manage the problem.
- Plant a variety of things you like to eat, try not to plant too much of the one thing or it can deplete your soil quickly.
- Find a great fertiliser that works for your space and apply it regularly (at least once a year), a garden needs feeding to continue to produce food. Citrus and tomatoes are particular heavy feeders.
- Grow some flowers for the insects and bees and to encourage beneficial insects into your space.
- Start small and once you've mastered that, then consider expanding. You do not want to feel overwhelmed by your garden.
- Most importantly enjoy the adventure, remember every season and every plant is different and if first you don't succeed try again!

Natalie uses a variety of inputs over her garden to keep it nouri-shed and healthy including Seamungus over the whole garden. She also uses Rapid Raiser, particularly on her garlic crops every 6 weeks from spring to achieve good sized bulbs.

Natalie was a winner of Rapid Raiser and POPUL8 in our recent winter fertilising giveaway, and we look forward to seeing how she puts them to use!

## Kinross Wolaroi School / GOGO Juice for the Cricket Pitch

The cricket pitch is an integral part of the game, and a good maintenance routine is necessary for keeping its integrity for years to come. Cricket pitches deal with a lot of wear and tear, often with little time for recovery. A well-managed pitch will ensure a fast and most importantly fair bounce which is vital in a game of cricket.

The grounds staff at Kinross Wolaroi School in Orange NSW take their turf and pitch management very seriously, and since adding GOGO Juice to their maintenance program and seeing some amazing results, they haven't looked back.

After starting to look a little worse for wear, Head of Grounds, Wes MacDonald planned a pitch renovation. Renovations are carried out during the off season, and is done to remove any thatch and dead organic matter build up on the surface of the pitch. This process also aids in preventing pests and diseases.

GOGO Juice Advanced Biological Formula was used at the end of the renovation process, and as you can see in the photos, the difference is significant. The colour of the pitch and surrounding turf is the most noticeable difference, however Wes also noted that the pitches are recovering much quicker after games.

GOGO Juice is currently used on 2 of 6 playing fields at Kinross Wolaroi School and will soon be used on all areas.



### **APPLICATION RATES**

GOGO Juice is suitable for all areas of the garden. Store in a cool place away from direct sunlight.

- 1. Shake well before use.
- 2. GOGO Juice must be diluted before use.
- 3. 1 capful (40ml) of GOGO Juice in 10L of water will treat 8m2 of soil.
- 4. Water in well.
- 5. Apply during low UV or prior to rain if possible (UV or extreme hot and dry conditions will kill many microbes).
- 6. For optimum results, apply monthly with your existing fertilising program.







## Rare Fruit Arboretum / Mulberries & Raspberries!

You may remember we previously introduced you to the fascinating story of the mulberry tree found at Kingscote on Kangaroo Island. With a plan to preserve this tree's legacy for as long as possible, the Rare Fruit Society of South Australia have been working to achieve this and so far this journey has been a success, with the trees now finally planted in the Rare Fruit Arboretum.

Cuttings collected from Kangaroo Island were propagated by President of the RFSSA, Brenton Kortman and another RFSSA member and have now been transported to the Kanmantoo arboretum where they have been planted adjacent the new grape plantings.

While the mulberries were being planted into their new home, various members of the RFSSA spent an afternoon in the Rare Fruit Arboretum collecting scion wood from surrounding fruit trees to be stored and later used for grafting.

A scion is a piece of vegetative material taken from a tree that produces the fruit variety that you want to graft. They are the 1-year growth twigs that you'll find at the tip of growing branches and should be cut in late winter or early spring when the tree is dormant, before bud-burst.

The members worked in pairs to identify the tree varieties, cut scions, and label them ready to be stored in a sealed bag inside a fridge or cool room until they are ready to be grafted. Scion wood was taken from a variety of trees in the arboretum including almond, cherry, fig, and peach trees.

Another exciting development is the addition of a very rare variety of raspberry called 'Lloyd George'.

"This variety is extremely hard to find, and we were very lucky to come across them. The fruit is too tender and no good for market, but they are perfect for the home garden," says Brenton.

The raspberries will be sharing the same line as the new grape vines and mulberry trees, and will share the trellis with the grapes.









## **Products We Love**

Hazel Ashby, Marketing Manager



## Do you ever wonder what products the staff at Neutrog choose? Which ones we use in our own gardens?

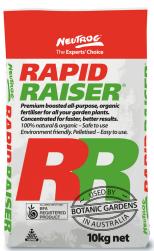
This month we introduce you to our Customer Relationship Manager, Helen Lovel, and give you an insight into why her favourite Neutrog product is Rapid Raiser.

"I love Rapid Raiser. Back in the mid-90's when Neutrog went to the retail market, Rapid Raiser was one of the products I trialled before adding it to the range at the nursery where I worked. I was so impressed with the results and over the years, nothing has changed that for me.

I love that it is so biologically rich and is great to use as an all-rounder in the garden. Plus, we use it on our farm to grow pasture which we then cut for hay and we get such fantastic results."







### **APPLICATION RATES**

**Fruit Trees** — Apply 60g to the base of each hole pre planting. Water well.

**Established Trees** — 500g per tree, per year of growth, applied evenly throughout the year.

**Vegetable & Flower Beds** — 150g per square metre prior to planting and 100g per square metre every 6 weeks during the growth period.

**Roses** — 150g per plant, applied every 10-12 weeks throughout the year.

**Natives & Azaleas** — 100g per shrub applied every 10-12 weeks.

## Year Round Fertilising Guide / Spring

For many gardeners, spring is their favourite time of the year. The weather is warming up and there's perfume, colour and a sense of welcome in the garden. It is also time to feed all of the plants in your garden – especially those that will be in full flower in 6-8 weeks.

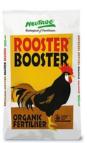
Neutrog advocates a Year Round Feeding Programme which can be tailored to your type of garden, lifestyle and budget. A garden which is regularly fed – at least once each season – will reward the owner with strong, vigorous and healthy plants, as well as plenty of colour and fragrance.

Year round fertilising is not about applying more fertiliser but rather applying smaller amounts more regularly. Consider taking the quantity recommended for feeding your plants for the season and dividing it into equal parts, and apply 1 part in each month of the season.













Like humans and animals, plants require regular feeding throughout the year – at least once in each season.

Happy, healthy, well nourished plants are more resistant to pests, diseases, heat stress and frost.

### PLANTING IN SPRING

Spring is the perfect time for planting! Use ACO Seamungus, Rapid Raiser or Rooster Booster for any new plantings. Mix some pellets through the soil – it will help alleviate transplant shock. Water in with liquid Seamungus or GOGO Juice.









### **NATIVES**

Native plants will settle in well and grow beautifully if planted now. It's also the ideal time to feed established native plants, including phosphorous-sensitive natives such as grevilleas, banksias & proteas. Apply GOGO Juice fortnightly.



### **HEDGES**

Hedges love a fertiliser which has a higher nitrogen to potassium ratio, so during the growing season we recommend applying Sudden Impact for Lawns. Water in with GOGO Juice and continue to apply GOGO Juice every fortnight.



Once it is released, our new product 'BANG BANG for Hedges' will be recommended for fertilising your hedges.

### **ACID LOVING PLANTS**

Now is the time to feed your acid loving plants with Kahoona. They are either in bud or coming into bud over the coming weeks and a couple such as daphne and camellia sasanqua will have finished flowering and a regular feed will keep them strong and healthy. The higher potassium to nitrogen ratio within Kahoona plays a crucial role in enhancing flower development, whilst the boosted levels of iron and magnesium help maintain healthy green foliage, aiding in preventing the yellowing leaves which are often seen in late winter and early spring. Apply GOGO Juice fortnightly.



## Year Round Fertilising Guide / Spring

### **ESTABLISHED FLOWERING PLANTS**

Flowering plants will thrive with Sudden Impact for Roses. The higher potassium to nitrogen ratio makes Sudden Impact for Roses ideal for all flowering plants, not just roses. Sudden Impact for Roses is applied every 8 weeks. Water in with GOGO Juice to encourage a faster uptake of the nutrients by the plants, and to populate and activate the microbes in the soil. Sudden Impact for Roses liquid is also available and is recommended as a fortnightly application.



### **ESTABLISHED FLOWERING, FRUITING PLANTS AND ORCHIDS IN POTS**

Potted flowering and fruiting plants will benefit from a feed of Strike Back for Orchids which has an NPK ration of 8:3:10 and boosted trace elements – all of which are necessary for flowering plants in pots, as most potting mixes are generally lacking nutrients that are required by plants to flower. Apply GOGO Juice fortnightly.



### **ESTABLISHED NON-FLOWERING PLANTS INCLUDING LAWNS**

For lawns: Apply Sudden Impact for Lawns and water in with GOGO Juice. Sudden Impact for Lawns is suitable for all lawn types. If you have a broad bladed grass type; such as couch, kikuyu or buffalo, it is important that all fertiliser is washed off the leaves and down into the soil. For all other non-flowering plants apply Sudden Impact for Lawns each season and GOGO Juice fortnightly.



For those who wish to use certified organic products and/or prefer to simply use one general purpose fertiliser across your entire garden, you can use Bounce Back, Rapid Raiser, Seamungus or Rooster Booster on your garden, and Blade Runner on your lawn areas.

### **VEGETABLES, FRUIT AND CITRUS**

To give your veggies, citrus and fruiting trees a boost of nutrients, now is the time to feed with Gyganic for Veggies, Fruit & Citrus. It contains all of the nutrients they need to encourage flowering and fruiting. Gyganic is a biological fertiliser with an organic base, is high in organic carbon and containing naturally occurring growth hormones. It has been specifically developed to enhance uniform size, quality and flavour of fruit, flower and vegetable production. Apply GOGO Juice fortnightly.



### SOIL CONDITIONING

GOGO Juice is the best medicine to condition your soil – literally teeming with beneficial microbiology and is essentially a pro-biotic for your soil and plants. GOGO Juice combine the "catalystic" power of providing a wide diversity of beneficial bacteria and fungi with the well-documented benefits of applying kelp and humates.



### MULCHING

There are numerous benefits of applying Whoflungdung. Soils will still be holding good moisture levels after winter and applying now aids in keeping the soil moist as the weather warms up.

- It introduces a wide diversity of beneficial bacteria.
- Beneficial bacteria act as a deterrent to pathogenic bacteria.
- Weed suppression.
- Moisture retention.
- Encourages earthworms that aerate the soil and move nutrients deeper in the soil profile.
- Improves water and nutrient-holding capacity.
- Reduces, if not eliminates, nitrogen drawdown.
- Puts organic material into the soil.
- Regulates soil temperature.
- Prevents erosion from heavy rain.
- Improves water absorbancy.



## More From Neutrog / Find out more and what's in store!



In addition to our newsletter there are plenty of ways to keep in touch with us or to find out more. Below you will find link buttons to our Neutrog TV page (which is hosted by Youtube) where you can find a range of video's as well as copies of Dr Uwe's weekly chats with Graham Ross.

On Facebook we regularly post gardening tips, stories from gardeners who use Neutrog products to stunning effect, like Natalie Buttenshaw and her unique vegetable varieties. We also feature staff news and videos from around the site. If you visit the page, make sure you click Like and Follow to ensure you keep seeing all the updates.

See you in September!

**The Neutrog Team** 

### **Our Partners**

Over the years Neutrog has collaborated with many plant societies that have trialled and subsequently endorsed some of our products. These product endorsements provide retail staff and home gardeners with the confidence to use and recommend Neutrog products.

With a combined membership base of over 10,000, some of these endorsing societies include (click on a logo to head to their website):



and The Orchid Club of South Australia.

We never have enough room in our newsletters to share all of our inspirational stories and tips from our gardening community, but they do appear on our Facebook and Instagram pages regularly...why not join us there?



