

Dear Pooh Bah Club subscribers,

September is bound to be a beautiful month as we welcome the fresh air and the gentle sun of spring. Fresh seedlings will begin to sprout, spring bulbs are ready to burst with colour and fragrance and trees will be showing off their blossoms. With warmer conditions on their way, now is the time to sow summerflowering bulbs and enjoy some spring planting, clean out the flower beds, try to eliminate any pesky pests and most importantly- it is time to give your plants a feed.

On the other hand, spring conditions also bring frost, posing a threat for your plants. On still nights the cold air settles to the ground and as the temperature drops below freezing point, any water in or on the plant freezes. Frost damage can be avoided with good nutrition to boost your plant's natural resistance, along with a thick blanket of Whoflungdung to mulch.

In this month's newsletter we help you rejuvenate your lawn after winter with a spring lawn care guide. We also learn about the magnolias at Mount Lofty Botanic Garden, edible gardens with Craig Castree, the journey taken to create Mandalay House & Garden, and Dr Uwe takes us through why lawns are like icebergs.

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.

Finally, if you'd like to hear more about the 'commercial' side of Neutrog, which relates to our farming, viticulture and horticulture work, please email marketing@neutrog.com.au and let us know and then you'll receive news of that too!

Happy gardening! The Neutrog Team







Photo of the Month / Spot the Neutrog Truck!



For anyone that resides in South Australia's Adelaide Hills and surrounding areas, you may have come across the Neutrog branded Crest trucks once or twice along your travels.

Cory Button is not only a driver for Crest Contracting, but looks to be a budding photographer as well after capturing this stunning photo at Karoonda's iconic painted silos after transporting Neutrog product to a rural customer.

These silos are a magnificent tribute to the heritage of farming in Karoonda, and the first of its kind to offer silo art by day and cinema art by night called 'Colour Up Karoonda'. The silo art was completed in a total of 38 days by renowned Australian artist, Heesco. The silos are the perfect stop for any passer byers, and made a spectacular backdrop for this photo.

Have you spotted a Neutrog truck on your travels? If you come across the Crest team and Neutrog trucks, be sure to wave!



Site News / What's happening at Neutrog?

Interstate EE Muir & Sons Staff Visit Neutrog?

What a pleasure it was to welcome Shane Baker, a past Neutrog employee, and a team from the E.E. Muir's network to Neutrog this month. Staff from Victoria and South Australia who look after horticulture, viticulture and broadacre farming customers visited the site to explore the projects underway in the lab with Uwe and also travel the full product journey from manure receival, composting, manufacture and packaging.

These visits with our commercial distribution partners give a fantastic insight into how we can better understand the needs of individual farming industries and regions, hear about how our products are performing firsthand and identify opportunities for growth. Spending time with the Muir's team concluded with a lunch on the Fleurieu Peninsula which gave the Victorian visitors a chance to see a bit of our beautiful coastline before heading home.







Professor Brajesh Singh Visits Neutrog's Factory and Laboratory

At the end of August, distinguished Professor Brajesh Signh from Western Sydney University visited Neutrog's factory and laboratory in Kanmantoo to hear about our existing and future R&D projects.

Brajesh met with R&D Manager, Dr Uwe Stroeher, and Neutrog's Managing Director, Angus Irwin, specifically to look at a current trial involving using microbes to speed up the rate of decomposition of almond hulls and their potential capacity to be used to create a sustainable cat litter.

The visit concluded in the laboratory, looking at the work being done to isolate and identify microbes that can be used for the benefit of home gardeners and commercial growers in products such as POPUL8.

Brajesh is a highly respected and internationally recognised academic in the field of microbial ecology. His research centres around functional microbial ecology, climate change and environmental biotechnology, with a particular focus on the role microbes play in ecosystem function and environmental sustainability. He has worked with Neutrog for a number of years, specifically on a project looking at disease suppression as part of an Innovation Connection Grant.



August Lunch with Neutrog Staff & Guests

Every month Neutrog hosts a seated and catered lunch for staff and guests from both retail and commercial industries.

This month we welcomed interstate guests Shane Summerhayes, Albert Leggett, Mark Dougherty and Brett Chivers from Turfcare New South Wales & Victoria, and Marcella Indries from HBT Victoria. We also welcomed Sarah, Tash, Amber and Stuart from Bunnings Victor Harbor, David Solomon and Andie Maxwell from The Carob Kitchen, Robert Rees and Anama Morriss from Bald Hills Olive Grove, Adrian Howard from Telstra, Ian Ferguson, and David Gilfillan.

We would like to thank all of our guests for taking the time to attend this lunch and factory tour.





That's not a bucket...

While not exciting to some, we did get excited when new 9 cubic metre front end loader buckets finally arrived on site this week.

We say finally as, like most things, these have been on a very, very long journey from overseas. These will be used to increase the efficiency of our composting process. And to dig really, really big holes.

Product of the Month / Sudden Impact for Roses

Sudden Impact for Roses has earnt itself a remarkable reputation since its inception in 1996. Home gardeners and commercial growers alike have attributed increases in flowers and improvements in the quality of each bloom to Sudden Impact for Roses, making it one of Neutrog's most popular products for roses and other flowering plants.

In 1996, Neutrog developed a specialist commercial fertiliser called Virginia Mix', aptly named after an area in South Australia famous for growing fruits and vegetables. Virginia Mix was developed for growing potatoes and onions, however the product drew interest from rosarian, Kelvin Trimper from the Rose Society of South Australia. Kelvin trialled the potato product in his roses, and approached Neutrog with the idea of making some alterations to further suit the nutritional needs of roses.

The next 3 years saw numerous trials of various formulas undertaken by members of the South Australian Rose Society, involving in excess of 20,000kgs of product... enough to feed 200,000 roses!

After years of trials, the resultant product combined the best of both worlds - an organic base that provides a full range of plant nutrients in a slow release form, and boosted levels of water-soluble nutrients such as potassium, iron and magnesium. The boosted nutrients optimised the performance of each application and resulted in a product containing all of the nutrients required to grow roses.

Most significantly, the ratio of potassium to nitrogen made the formula ideal for application on all other flowering plants as well. The product has served a variety of uses on flowering plants both in the ground and in pots.



Merv Trimper (RSSA President), Angus Irwin (Managing Director of Neutrog) and Leigh Davis MLC at the launch of Neutrog Sudden Impact for Roses in Adelaide in 2001.



In 2000, the new product was officially named 'Sudden Impact for Roses'. It was endorsed by the Rose Society of South Australia in 2001 and was subsequently launched in the same year at the Adelaide Botanic Gardens. Since then it has been endorsed by nearly every rose society around Australia and numerous others overseas.

Sudden Impact for Roses is also used by some of Australia's most prominent rose gardens including Flemington Racecourse, Victoria State Rose Garden, Morwell Centenary Rose Garden, International Rose Trial Garden of South Australia, Old Parliament House Gardens in Canberra, and many others.







Victoria State Rose Garden

Flemington Racecourse

Morwell Centenary Rose Garden

Sudden Impact for Roses is available in a pelleted or as an advanced biological liquid formula form at your local nursery, garden centre or leading retailer.



Application Rates

Roses — Apply 100g per bush to established rose plants. For potted roses, use 15g per 150mm pot size, increasing by 5g per 25mm pot size increase.

General Garden — Use 100g per square metre every 8-10 weeks throughout the growing season to presoaked soil around the dripline of the plant and water in well. Avoid contact with foliage and flowers.

Click here to learn more about Sudden Impact for Roses



Tickets are now on sale for the Adelaide International Rose and Garden Expo 2022 — a new sensational horticultural event supporting Australian businesses and garden clubs!

The Expo will feature the National Rose Show, including the Australian Rose Championships, professional trade booths, spectacular floral displays, participation from amateur Garden Clubs, children's activities with Nature Play SA, a floral fashion parade and a daily speaker program with celebrities, international, national and local experts every hour.

Purchase tickets online, CLICK HERE.

The Expert's Choice / Edible Gardens with Craig Castree



Edible gardens have become somewhat of a trend since fruit and vegetable prices have increased, but if you are new to growing your own produce, it can be a tricky road to navigate on your own. When getting started, a little bit of gardener-to-gardener advice never goes astray, and that is exactly what Craig Castree offers.

Craig Castree is a qualified horticulturalist with over 40 years of experience in growing his own food, and he is passionate about using this experience to educate others who are keen to give it a go. He is also an author, beekeeper, and a cheesemaker... all skills that complement each other nicely! As Craig says,

"If you are not producing what you are eating you are allowing someone else to decide what goes in your mouth."

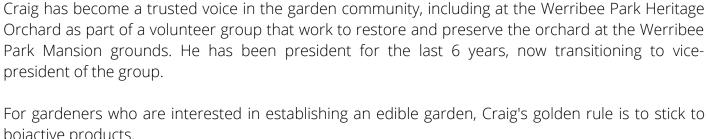
Craig resides in Werribee, Victoria, which is a large city situated in the fastest growth corridor west of Melbourne. "The town has broad socioeconomic diversity and as a result there is a real need for people to be able to produce some of their own food, that's where I come in... I believe that future of our food security is in our own backyards, and I want to help as many people as I can to become as self-sufficient as they can be."

Craig conducts workshops on a regular basis teaching a wide variety of topics including keeping healthy chickens, landscaping with fruit and vegetables, companion planting, harvesting and preserving, managing fruit trees, grafting and pruning, garden design, worm farming, aquaponics, and cheese and sausage making.

He has authored a number of gardening books including *Edible Gardens: A Practical Guide, Plant Profiles, and Edible Gardening Secrets*, all available for purchase on his website and blog 'Edible Gardens by Craig Castree'. He started 'Edible Gardens by Craig Castree' in 2012, and now engages with an audience of over 5700 subscribers and 14,000 social media fans across Facebook and Instagram.









"Often when gardeners start a veggie garden, they take inspiration from our farmers and get very specific about where they place their patch and how it is layed out, often in rows. The ground is made for growing food, and you don't need to overthink it or plant in mass when starting off.







A healthy soil will give you all you need, so add plenty of microbes with GOGO Juice or POPUL8, and mulch with Whoflungdung. Neutrog's Helen Lovel took one of my cheese making workshops some time ago and recommended Whoflungdung, the results have been so impressive that I haven't looked back."



Application Rates

Whoflungdung is a biologically activated, nutrient rich, weed free, absorbent, super mulch. It's composted, inoculated with eNcase and filled with nutrients, so that when added to soil it introduces a wide diversity of beneficial bacteria.

Whoflungdung is available in compressed 20kg bales from your local nursery, garden centre or leading retailer.

Apply a uniform layer of Whoflungdung at 25mm to 100mm deep to cover soil, leaving 50mm to 100mm gap around base of any plants, trees or shrubs.

Click here to learn more about Craig Castree

Spring / Rejuvenating Your Lawn After Winter



After three months of cold and wet conditions, spring is finally at our doorstep bringing with it the opportunity to get back out into the garden. Coming out of winter, your lawn may be looking a little worse for wear and in need of some attention to rejuvenate it back to good health for spring and summer.

Slow growth, thinning, damaged roots and grass browning are all common problems at this time of the year. Also for areas that have received a lot of rainfall throughout winter, poor drainage and lack of soil aeration may cause lawns to turn yellow.

Spring is a chance to bring your lawn back to life with more sunshine and warmer temperatures influencing growth. Try waiting until mid September before heading out to start your spring maintenance tasks, once the days are longer, warmer, and the chance of frost damage has decreased.

Neutrog's very own 'Lord of the Lawn', Paul Dipuglia has provided the guide below to improve the condition of your lawn ready for the warmer seasons ahead:



TIDY, DE-THATCH & AERATE

Tidy your lawn by removing leaves and dead grass (thatch) using a metal rake to break up any matted areas. Thatch build up prevents water and air from getting to the roots, so removing this is key to improving airflow around the surface of your lawn.

You will also need to aerate your turf to quickly improve its health and vigour by relieving compaction and helping it to quickly access oxygen, water and nutrients straight into its root zone. This should be done before fertilising your lawn.



MOWING

You can start mowing your lawn as soon as it emerges from dormancy.

I love mowing my lawn and use a specialised cylinder mower 3 to 4 times a week. This style of mower suits my Santa Ana couch turf and gives me that green carpet finish. Taking a little off your lawn more often will give a better result than letting it get too long, try to never cut more than 1/3 of growth each mow. Remember to not mow on a day when it is going to be too hot as the sun can burn the freshly cut blades of grass.



FERTILISING

Give your lawn a spring feed after the secon mow as this indicates that your lawn is out of dormancy and is actively growing. Coming out of winter, using a balanced and biologically advanced fertiliser such as **Sudden Impact for Lawns + POPUL8** will give your lawn the benefit of a dual-purpose fertiliser that promotes growth and fights pathogenic disease.

My ongoing fertiliser program is monthly applications of **Sudden Impact for Lawns + POPUL8** at 50g per m2. In the heat of summer, generally mid February, I recommend an application of Blade Runner or Upsurge to increase organic matter and also a gentle feed as it won't burn in the heat.



WATER

Spring can be a tricky time of the year when it comes to watering your lawn, especially coming out of a wet winter.

The temperatures are slowly warming up as we get into spring, but the nights are still cool and frosty. While the dryer daytime conditions can influence gardeners to water more often, the soil may still be cool and will retain moisture for longer, therefore requiring less water.

To avoid overwatering your lawn, check the dampness of your soil before watering in early spring - if it is damp, don't water.

Click here to learn more about Sudden Impact for Lawns + POPUL8

R&D Partner / Magnificent Mount Lofty Magnolias

The Magnolia collection at Mount Lofty Botanic Garden was first planted out in the 1970's to create a landscape feature at the lower entrance to the garden.

Noel Lothian, who was the Gardens Director at the time, had travelled and worked in many of the renowned European gardens and recognised that the climate and soils at Mount Lofty were ideal for growing Magnolias. Further plantings have continued over the years and the Magnolia collection is now considered to be one of the most iconic collections at Mount Lofty Botanic Garden.

The magnolia collection comprises of over 40 species and subspecies, and over 30 cultivars which complement the species collection. It's the largest magnolia collection in the Australian Botanic Garden system and one of the largest in the southern hemisphere.

Mark Oborn, Horticultural Site Manager at the Mount Lofty and Wittunga Botanic Gardens says, "As with any plant - the success of growing Magnolias starts with good soil. Magnolias prefer a reasonable depth of good well drained soil and for the soil to remain cool. To keep the soil cool, we use decomposed woodchip mulch which is spread at the base of each tree. This also assists in protecting the surface roots as well as slowly releasing nutrients to feed the trees.

To ensure that our Magnolias receive all the nutrients they need to flourish we also have a twice a year fertiliser program. We fertilise in autumn which helps the plant harden off and prepare for winter and like to use a fertiliser with a higher concentration of potassium which assists in flower bud development for the following spring.

We have found that Kahoona is the ideal fertiliser for this purpose. We also use Rapid Raiser in spring once the flowering has finished as it's a balanced fertiliser which contains all the required nutrients for plant vigour and healthy growth."





'Heaven Scent' captured by Lisa Duffy.





Application Rates

Kahoona is an organic based, chemically boosted fertiliser, specifically developed to enhance the growth and flower development of acid loving plants such as Camellias, Gardenias, Azaleas, Rhododendrons and of course, Magnolias!

Apply evenly to pre-soaked soil around the drip line of the plant, avoiding contact with foliage or flowers. Water again well.

Apply after signs of new season growth and thereafter every 8-10 weeks throughout the growing season – Spring to Autumn.



Mark Oborn, Horticultural Site Manager at the Mount Lofty and Wittunga Botanic Gardens, spreading Kahoona around the magnolias.

Click here to learn more about Mount Lofty Botanic Garden

Dr Uwe Stroeher / What do lawns and icebergs have in common?





Have you ever wanted to understand the 'science' of lawn? What's really going on underneath that stretch of (hopefully) rolling green grass?

Join Dr Uwe Stroeher, Microbiologist and R&D Manager as he discusses soil, microbes and all things lawn in this 40 minute webinar with the team from <u>Arborgreen Landscape Products</u>.

"What we see above the ground doesn't truly represent what is below the ground, and often when you notice a problem, the damage has already been done to the root system. What you don't see is what sinks you," says Dr Uwe.

Click on the link below to view the full webinar. If you have any specific question from the contents of the webinar or about your lawn and you'd like to ask Dr Uwe, please send them to info@neutrog.com.au

R&D / Dahlia Bed Trials at Adelaide Botanic Garden



The dahlia beds at the Adelaide Botanic Garden provide a floriferous display each year throughout summer and autumn, but to ensure plenty of strong blooms, a healthy soil is key.

Dahlias are susceptible to mosaic viral diseases which has been a known issue in the dahlia beds at Adelaide Botanic Garden. The disease is transmitted between plants by sap sucking insects, and can result in yellowing, spotting and deformation of the leaves.

An R&D trial is currently underway to combat this issue which involves the use of Whoflungdung to increase the microbiological activity in the soil, strengthen the plants and make them more resistant to the effects of diseases.

Andy Hart, Senior Horticultural Curator at the Botanic Gardens and State Herbarium has begun the dahlia bed preparation with an application of Whoflungdung at a rate of 20 litres per square metre forked into the soil. One week later, the Whoflungdung was lightly tilled to incorporate it into the soil to form a seed bed. Mustard seed was sown in early August, producing a cover crop to reduce nematode numbers in the soil.

The next step is to rotary hoe the green crop in with Seamungus and gypsum in mid to late September, before planting the tubers in late October.







Mandalay House & Garden / A Garden Evolution



If you were to visit the beautiful establishment that is Mandalay House and Garden, it is difficult to imagine that only 20 years ago the space was nothing more than a naked stone homestead among a bare and dusty paddock. It is an image that owner, Deborah Schultz, will never forget as she walks among the property now full of greenery and life.

Mandalay House & Garden is situated in Petwood, South Australia, and since it was purchased in 1996 it has since transformed into a flourishing wedding venue.

"My late husband, Barry, and I were absolute novices when we bought the property in late 1996. We had to learn from scratch when it came to fencing and cattle grids, bore drilling, dam rebuilding and the numerous other tasks that had to be completed before we could even think about starting a garden," says Deb.

"My initial garden design was centred on the little pond and bowled fountain that we purchased at 'The Flower Garden' at Nairne 19 years ago. All lines in the formal part of the garden radiate from this pond circle, thus linking the straight lines that emanate from the house windows and the pre-existing diagonally placed tennis court base."





Deborah's experiences have been captured in the garden, including a visit to Italy which inspired the addition of olives and pencil pines. The garden's mediterannean character was further brought to life with hedges, rosemary, lavender and beautiful stone walls and edges.

Water was a significant consideration, especially in its early days, so plenty of hardy Mediterannean, South African, Mexican and Australian native plants were chosen for their ability to withstand the dry conditions.

Most of the initial establishment of the garden was carried out by Deborah and Barry, but as the garden has increased, so to has the level of maintenance needed to keep the garden in top condition. Deborah's sister, Donna Hughes and her partner Kumiko Hayashi play a major role in caring for the garden. "They are my most trusted advisors, interrogating all decisions whether aesthetic or practical." Many hands have contributed to the garden over the years, bringing it to where it is today.

The dry conditions in Petwood proves a challenge for gardeners, which is why high quality biuological inputs are necessary for a flourishing garden. Neutrog products have been utilised at Mandalay House & Garden for over 20 years to keep their garden thriving, including Seamungus Green and Sudden Impact for Roses.





Click here to learn more about Mandalay House & Garden







September Birth Flower / Andrew Clarke's Qualup Bells



Every month on our social media pages we present both a native and non-native birth flower of the month, with this month's native birth flower being the beautiful Pimelea physodes, more commonly known as 'Qualup Bell'.

If you are born in September, you share your birth month and birth flower with Andrew Clarke, CEO and Veterinary Director at Living Legends in Victoria.

"I was introduced to native plants by Philip Vaughan when he had his nursery on the Bellarine Peninsula, not far from Geelong. I have some very special banksias and grevilleas, but my all time favourite native it the Pimelea physodes (Qualup Bell) which flowers on my birthday."

Qualup bell is a species of shrub that is endemic to Western Australia. Pimelea is a genus of about 80 species, with Pimelea physodes perhaps one of the most impressive with its large pendant flower heads.

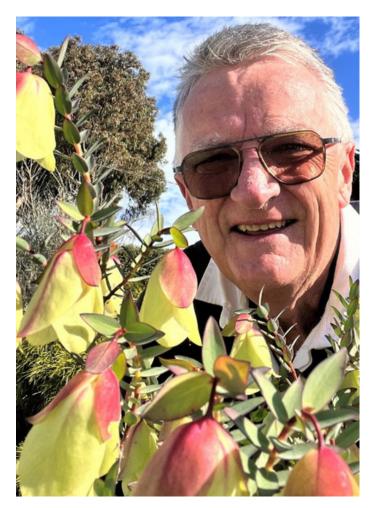
The plant flowers from July to October with shades of green and red flowers concealed by leafy bracts. The unique shape of the flower is what makes these popular as a cut flower.

If you would like to add Qualup Bells to your garden, try to position them where there is full sun and shelter from strong winds. They are suited to a wide range of soil conditions as long as they have good drainage.

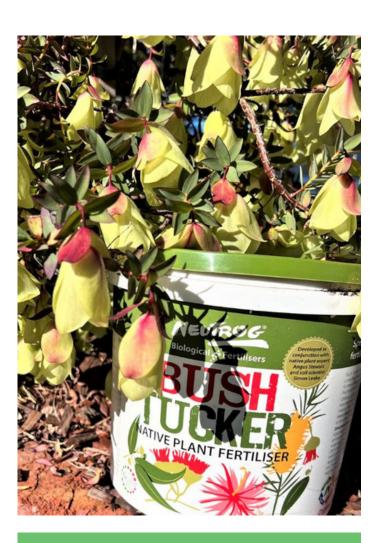
Qualup Bells require little in the way of maintenance, with the occasional prune after flowering recommended to encourage new growth.

Qualup Bells are very hardy and perform well in most conditions, but a feed in spring with Bush Tucker if recommended to allow them to thrive and reach their full potential.

"At work or at home, Bush Tucker is our favourite fertiliser for our native plants," says Andrew, who also uses Bush Tucker to feed the natives in the Living Legends' Memorial Garden, an area dedicated to being the final resting place for local and international champion racehorses.



Andrew Clarke with Qualup Bells from his home garden.



Click here to learn more about Bush Tucker



Application Rates

Apply Bush Tucker evenly to pre-soaked soil around the drip line of the plant and water in well.

Keep fertiliser at least 20cm away from the base of plants and avoid contact with foliage or flowers.

Apply after signe of new season growth and thereafter every 12 weeks or as required throughout the growing season.

Rare Fruit Arboretum / Blossoming Peaches!

The nectarine, fig and peach trees at the Rare Fruit Arboretum across from Neutrog's factory in Kanmantoo have come to life with a sea of pink blooms this month, the first of many fruits to blossom over the coming weeks.

Like all deciduous trees, peach trees lose their leaves in autumn and become dormant throughout winter. During this period of rest peach trees require anywhere from 600 - 900 'chill hours' to produce a flush of flowers.

Chill hours are the minimum number of hours below 7 degrees celsius that a tree must endure. When the trees reach the required number of chill hours for their variety, the next warm spell causes them to produce flower buds.

South Australia's cold conditions over winter have provided plenty of chill hours for the many varieties of peaches in the arboretum, resulting in this flush of pretty pink blossoms.





The Elberta peach is one of the many varieties of peaches planted by the Rare Fruit Society of South Australia in the Rare Fruit Arboretum.

Elberta peaches are an heirloom variety dating back to 1915 that began the shift from white-fleshed to yellow-fleshed peaches. From 1910 to 1930, Elberta was the only yellow-fleshed peach in the top eight cultivars.

It was the main canning peach both here and overseas until firmer varieties such as Golden Queen, Late Italian Red and Tatura Aurora superseded it.

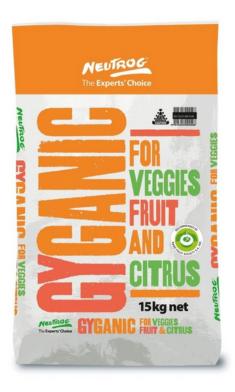
The trees bear large yellow fruit with a crimson blush, and firm yellow flesh. Elberta peaches have exceptional flavour and are best eaten fresh or in your favourite recipes.





As we head into spring, the 500+ rare and endangered fruit trees will be regularly fertilised with Gyganic for Veggies, Fruit & Citrus in conjunction with GOGO Juice.

Click here to learn more about Gyganic for Veggies, Fruit & Citrus



Application Rates

Specifically developed to enhance fruit size, quality and taste, Gyganic is a premium organic based, chemically boosted fertiliser that provides the full range of nutrients in an organic form.

Established trees and other fruiting plants – apply 100g (1 scoop) after signs of new season growth, and every 8-10 weeks thereafter throughout the growing season. Increase amount dependent on plant size, to a maximum of 500g per application.

Apply evenly to pre-soaked soil around the drip line of the plant, avoiding contact with foliage or flowers. Water in well.

Products We Love

Paul Dipuglia, Customer Relationship Manager SA/NSW



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 Neutrog's Customer Relationship Manager for SA and NSW, Paul Dipuglia and give you an insight into why their favourite Neutrog product is Sudden Impact for Lawns + POPUL8.

Click here to learn more about Sudden Impact for Lawns + POPUL8 "Working at Neutrog, I am a little biased but having tried a range of lawn fertilisers over the years, I really do believe that the combination of Sudden Impact for Lawns + POPUL8 is the key. Lawns love to be fed.

My ongoing fertiliser program is monthly applications of Sudden Impact for Lawns + POPUL8 at 50g per metres squared. In the heat of summer, generally mid February, an application of Blade Runner to increase organic matter and also a gentle feed, won't burn in the heat.

If you want to check on your lawn, my top tip is to do the bare foot test. Your neighbours might think you're mad, but a healthy, happy lawn looks great, but it feels even better! It should feel soft under your feet. There shouldn't be dry, prickly patches (more water, check for weeds, raise the height of your mower), it shouldn't be soggy or squelchy (too much water, or a leak in the watering system), no patches of bare earth (time to open up compacted soil) and it shouldn't be lumpy (top dress with sand to even it out)."







Application Rates

Sudden Impact for Lawns + POPUL8 is applied in the same method and at the same rate as the original Sudden Impact for Lawns.

Established Lawns: Apply at 50gm per square metre and water in well. Apply every 6-8 weeks throughout spring, summer and autumn. Apply Neutrog's Blade Runner or Seamungus in winter.

New Lawns: Apply 100gm per square metre. If preparing soil prior to seeding or laying of new turf, apply Rapid Raiser or Seamungus.

Non-flowering Plants: Apply 50gm per square metre and water in well. Apply every 6-8 weeks throughout spring, summer and autumn. Apply Neutrog's Blade Runner or Seamungus in winter.

Year Round Feeding Programme / Spring

The plants in our garden are just like animals and humans - they grow best when they are well-nourished and fed regularly. Happy healthy plants don't get sick and are less likely to be affected by heat, frost, pests or diseases, which is going to make you a much happier gardener too!

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.

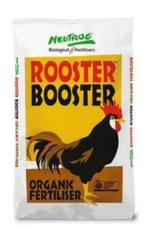
For many gardeners, spring is their favourite time of the year. The weather is warming up and there's perfume, colour and a sense of welcome in the garden. It is also time to feed all of the plants in your garden – especially those that will be in full flower in 6-8 weeks.















Year round fertilising for year round health

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.

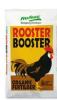
PLANTING IN SPRING

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.









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.



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 with **Bush Tucker**. Apply **GOGO Juice** fortnightly.

As native plant expert Angus Stewart says, "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."



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 + POPUL8**.

Sudden Impact for Lawns is blended into granules and then coated with the Advanced Soil Biologicals in **POPUL8** so it combines the 'best of both worlds'. Its organic base provides a full range of nutrients in a slow-release form and the carefully selected water-soluble nutrients and individual living bacteria and fungi (microbes), have been added to maximise the performance of each application.



Sudden Impact for Lawns + POPUL8 is ideal for non-flowering plants such as hedges, palms, ferns, conifers, leafy vegetables and herbs.

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.



ESTABLISHED NON-FLOWERING PLANTS INCLUDING LAWNS

For lawns: Apply **Sudden Impact for Lawns + POPUL8** and water in well. **Sudden Impact for Lawns + POPUL8** 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 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.



Click here to learn more about Year Round Fertilising

SOIL CONDITIONING

GOGO Juice provides a huge boost of the living microbiology necessary for your soil and plants to perform at their optimum level, increasing their ability to resist pests and disease, and to withstand heat and frost stress.

The microbiology in **GOGO Juice** promotes plant growth as well as stimulating and improving root growth and development.



MULCHING

There are numerous benefits of applying Whoflungdung during winter, such as:

- It introduces a wide diversity of beneficial bacteria.
- Beneficial bacteria act as a deterrent to pathogenic bacteria.
- Weed suppression.
- 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.



Next Month / Keep In Touch Until October!



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 Deborah at Mandalay House & Garden. 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 October!

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):



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?



