



Dear Readers,

In this month's newsletter:

Professor Brajesh Singh visits Neutrog HQ
An EE Muir & Sons team visit to Neutrog
Join Dr Uwe for a FREE Webinar about the microbiology of turf
GM Arnold & Son spreading Bounce Back on M7 citrus
Almond trees planted at Century Orchards for POPUL8 trial

Our team are actively seeking the collection of soil samples from growers of a wide range of crops and production methods across Australia for our R&D department. If you would be interested in providing a sample, please use the contact links at the base of this email.

Kind Regards,
The Neutrog Team



Professor Brajesh Singh Visits from Western Sydney University Neutrog's Factory and Laboratory



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

Brajesh met with R&D Manager, Dr Uwe Stroehler, 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 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.

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 receipt, 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 Fleureaiu Peninsula which gave the Victorian visitors a chance to see a bit of our beautiful coastline before heading home.

What do lawn and icebergs have in common?

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

Join Dr Uwe Stroehler, Microbiologist and R&D Manager as he discusses soil, microbes and all things turf in this 40 minute webinar with the team from Arborgreen Landscape Products.

"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 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



GM Arnold & Son / Spreading Bounce Back on M7 Citrus Trees



GM Arnold & Son are citrus growers and fruit sellers from Waikerie, South Australia, who have been operating since 1915. Captain J.G Arnold of Mannum purchased a 40-acre property in the new Waikerie irrigation area, and since then the business has been passed down through generations.

The property was first planted with a variety of navel oranges, pears and Doradillo and Gordo grapes. Today, the property grows new varieties of mandarin, mango, feijoas, limes, lemons, lemonade and, at the request of Adelaide provider AMJ Produce, a yuzu from Japan. GM Arnold & Son provide an exciting range of fruit to Australian chefs and foodies alike.

At the end of August, we received this video showing their spreader bucket applying Bounce Back to over 1,700 M7 citrus trees.

The spreader bucket holds up to an impressive 750kg, making it an efficient addition to their operations. Bounce Back is dispersed at the base of each side of the bucket, applying a 'shovel' amount around the base of the trees.

Prior to being planted six weeks ago, 1kg of Seamungus pellets were mixed into the base of the holes to condition the soil and help the plants resist frost. The planting area is prone to heavy frosts, however with this pre-planting program, these new young trees have not yet been affected.

This is the second application of Bounce Back that the trees have received since being planted, with the unique blend of organic materials influencing well structured soils and to promote faster, healthier, sustained growth.

APPLICATION RATES

Bounce Back is an all-purpose, highly concentrated general fertiliser for all garden plants.

Certified organic by the ACO, Bounce Back is a natural product that promotes faster, healthier, sustained growth for all plants.

Bounce Back encourages the development of earthworm and microbial activity leading to healthy, well-structured soils and is composted and steam treated to ensure the product is pathogen and weed free.



Almond Trees Planted for R&D POPUL8 Trial at Century Orchards



Based in Loxton, South Australia, Century Orchards is a certified Quality Assured orchard that grows and produces a range of varieties of almonds and pistachios.

Following a visit to Century Orchards at the end of May by our R&D team, a trial has been established to determine if pre-planting treatment with an advanced biological liquid such as POPUL8 can reduce water stress in almond and pistachio trees.

The trial will be specifically looking at the potential impact on root development, plant growth and tolerance to water stress. Assessments will also be taken on the volume of foliage and chlorophyll concentrations.

The trial is being closely monitored by Gemma Nunn, Technical Officer at Century Orchards, along with aerial imaging conducted six times a year by Ceres Imaging to map and measure the overall leaf area and chlorophyll levels.

The pistachios have now been planted and will be taked, tied and bagged before receiving and application of POPUL8 as a soil drench to the trial areas.

Growers or distributors who are interested in conducting R&D with our Neutrog team are encouraged to contact us directly.

For more information about Neutrog products, please contact our team.

Neutrog products are also suitable for the home garden, and you can find out more by signing up to receive our monthly retail newsletter for stories from gardening experts, product profiles and seasonal fertilising guides for home gardens.

If you would like to receive this newsletter, please email marketing@neutrog.com.au



SA
John Paynter
0448 666 088



VIC, NSW & TAS
Julie Walker
0488 254 550



SA & NT
Andrew Duffield
0448 881 619



WA & QLD
Brian Klepzig
0417 580 817



NEUTROG AUSTRALIA PTY LTD
288 MINE ROAD, KANMANTOO SA 5252
WWW.NEUTROG.COM.AU