

# Granular Products

## GRANULAR PRODUCTS NEWSLETTER SPRING 2018



### *It's time to get busy!*

*Now is the best time to clean up pastures to ensure productivity is maximised over the summer period. Most grasses germinate in spring and start rapid growth throughout summer, producing seed heads in late summer to autumn. It is critical now, while grasses are small (and the most vulnerable in their life cycle) to use herbicides to ensure that the only grasses going to seed in summer are the ones you want. Applications now will also ensure that required stock withholding periods (of four months) can be met before the bulk of feed is produced.*

*Our fully accredited aerial applicators and the GP Aerial Helicopter have been hard at work. Aerial application is the most appropriate and efficient mode of application, providing blanket coverage, targeting of weeds under canopies and reducing biosecurity threats.*

## Granular Products NEW LABEL UPDATES

GP  
**Regain 400**  
Herbicide

GP  
**Regain 200**  
Herbicide

We have a label extension for our Regain products, **GP Regain 200** and **GP Regain 400**, for control of sifton bush and gorse in NSW and Vic.

Sifton bush (often referred to as Chinese scrub) is an Australian native that has become invasive in areas due to its massive seed production. Studies have shown a single mature plant in one square metre is able to produce 4,100 million seeds! Seeds can germinate at any time of the year with germination mostly impacted by soil depth (it germinates readily on the soil surface). Sifton bush out-competes many pasture species and becomes a haven for vermin such as rabbits, foxes and pigs and dense areas can become a fire hazard. Mature sifton bush is unpalatable to most grazing animals and has been suspected of causing poisoning in lambs. In humans, flowering sifton bush can also trigger allergic rhinitis (hay fever). (Reference: NSW DPI Weedwise.)

Gorse is a Weed of National Significance in Australia due to its potential for invasiveness and the economic and environmental impacts of its spread. In 2008 in Victoria alone the costs of gorse to the community in the central highlands region were recently estimated at \$7 million over five years. Gorse is a perennial, prickly bush with deep and extensive roots. Tremendous numbers of seeds are produced from yellow flowers each spring and the seeds may remain dormant for up to 30 years. As with sifton bush, gorse provides a harbour for vermin and becomes a fire hazard. Preventing flowering in spring is critical to keeping this weed under control.

## Granular Products

NEW LABEL UPDATES - Regain 200 use by air in NSW

GP  
**Regain 200**  
Herbicide

Pasture management can involve vast tracts of land, wooded areas, steep hillsides, ravines and so on. Managing weeds in these areas can be extremely difficult, particularly as many weeds establish themselves and build up seed-banks in these difficult-to-access areas. In many cases, aerial application of a herbicide is the only cost effective option. Our latest label extension means that GP Regain 200 may now also be used for aerial application in NSW, giving farmers every flexibility to clean up pastures in time for spring.

# DRONE AGRICULTURE

FOR HARD TO REACH AREAS



We are working with **Drone Agriculture** to apply product in areas which traditionally would be considered too small or difficult for aerial treatment. Drone applications allow for precision aerial treatment of smaller areas and areas harder to reach with larger aircraft.

**Drone Agriculture** currently has a fleet of large heavy lift drones, with a current lift capacity of 20 kg and a 50 kg payload model in development.

A few features of the current model include:

- GPS RTK 2 cms horizontal 2 cm vertical guided autopilot, which allows the drone to maintain a track along the pre-programmed run through the paddock to 2 cm tolerance.
- Terrain following keeps the drone at the correct height above the ground to ensure we get a correct and even swath of product on the ground.
- Auto ground speed control ensures the correct amount of product is applied per run.
- Auto ground speed control and auto shutoff and start.

These features give rise to a highly proficient machine, capable of precision aerial application. **Drone Agriculture** will be treating sporobolus grasses (giant rat's tail grass, Parramatta grass, African lovegrass) and woody weeds with the new drones.

For more information on Drone Applications, contact one of our team or visit: [www.droneagriculture.com.au](http://www.droneagriculture.com.au)

## Granular Products ::: WELCOMES SAM DOUST TO THE TEAM



Sam Doust has joined the GP team as a sales consultant based in Rockhampton. Sam has a history in rural merchandise and livestock sales across Qld and was based in the Burnett Region.

Please join us in welcoming Sam to the team.

Sams contact details are: [sam@granularproducts.com](mailto:sam@granularproducts.com) or 0491 273 797

## Granular Products ::: SPRING DEAL

GP  
**Flupropanate**  
Granular Herbicide



Don't forget our great Spring Deal!

**Buy 2 x 15kg Buckets of Flupropanate  
and receive a FREE 750g shaker!**

(valued at \$45.00).

Offer ends COB 31st October, 2018



If you require  
further information,  
please contact the  
Granular Products team.

**Granular Products Pty Ltd.**

PO Box 7036, ORANGE NSW 2800

**02) 6362 8220**

[admin@granularproducts.com](mailto:admin@granularproducts.com)

[www.granularproducts.com](http://www.granularproducts.com)

National Sales Manager

PAUL HUBBARD - [paul@granularproducts.com](mailto:paul@granularproducts.com) • 0427 283 422

Northern Queensland Sales Consultant

WILSON MACKENZIE - [wilson@granularproducts.com](mailto:wilson@granularproducts.com) • 0428 268 064

Southern Queensland Sales Consultant

CHARLES CARY - [charles@granularproducts.com](mailto:charles@granularproducts.com) • 0458 687 368

Queensland Sales Consultant

SAM DOUST - [sam@granularproducts.com](mailto:sam@granularproducts.com) • 0491 273 797

NSW Sales Consultant

HAMISH GRAHAM - [sales@granularproducts.com](mailto:sales@granularproducts.com) • 0447 041 337