4Farmers ... For Farmers

Edition 2, 2009

# **Glyphosate 875WDG:**

# Australia's highest concentrate glyphosate

Intelligence about the farm chemical business

n one of the most significant changes since Glyphosate was introduced to broadacre farmers, 4 Farmers has introduced an Australian first – the highest concentrate granular glyphosate.

The new product Glyphosate 875 WDG has 875 grams active per kilogram – almost twice the concentration of most conventional Glyphosate products.

Being in concentrated granular form eliminates the hassles of drums and makes cartage and storage easier.

We've found that many farmers have demonstrated with products like Triazines that they prefer the ease and handling of granules rather than liquids.

The cost will be the same or less than our liquid Glyphosate version making it represent outstanding value.

Glyphosate 875 WDG is likely to be available in 20kg bags and smaller 10kg buckets.

Neil Mortimore, general manager said farmers who have used the product say it dissolves like sugar in a teacup.

## Glyphosate 470 liquid

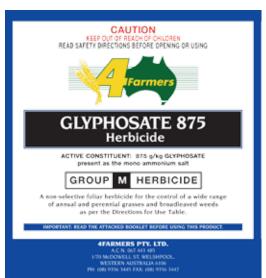
He added: "We will be continuing with the renowned fully loaded with surfactant 4Farmers Glyphosate 470 liquid formulation.

Being fully loaded with surfactants and being a particularly high quality product guarantees its popularity with many farmers.

Meanwhile, farmers shopping on price will be interested to discover we will soon

have a low cost, liquid glyphosate available with 500gm/litre strength.

Whatever your preference in glyphosate - high concentrate, granular glyphosate 875 WDG, high quality glyphosate 470 liquid,or economical low cost Glyphosate 500, 4Farmers has you covered.



# Crusade for cheaper chemicals - your help needed



Farmers
has called
on Federal
Minister for
Agriculture, Tony
Burke to remove
a 5% import tariff
on herbicides as
recommended

by Professor Allan Fels for the Prices Surveillance Authority in 1993.

In a letter to the Minister, we have pointed out that by using generic chemicals we dramatically reduced herbicide costs.

We can reduce prices even further if the Minister abolishes the 5% import tariff.

The tariff adds about 3.5% to the retail price of farm chemicals. If the tariff was removed a farmer spending \$100,000 a year on chemicals of which most have been subjected to tarrifs would save

around \$3,000 – not a fortune, but better in the farmer's pocket.

We have pointed out that the chief beneficiary of the tariff has been NuFarm.

The irony is NuFarm is now the subject of takeover discussions with the large Chinese conglomerate, Sinochem. If it is successful, Australian farmers would be paying a tariff to protect a Chinese chemical company from competition from Chinese manufacturers.

We've stressed that Australian farmers are not seeking taxpayer assistance - just the removal of an unfair impost that has long passed its use-by date.

You can help by contacting the Minister direct or by raising it at a meeting of the WA Farmers, the PGA or any other farming organisation.

You can rest assured if the tariff is dropped we will pass the savings on in full.

Phil Patterson, Managing Director

# **4Farmers Products**

With Cross Reference to similar trade name products



# Herbicides

2,4-D Amine 625 Various 2,4D Ester 800 Various **Various** 2,4D Ester 600

Atraxine 900 WG Atradex®, Gesaprim®

Bromoxynil 200 **Buctril® Brown Out** Spray.Seed® Chlorosulfuron 750 WDG Glean®, Siege®

Clethodim 240EC Select® Clodinafop 240EC Topik® Lontrel ® Clopyralid 300 Cyanazine 900 WDG Bladex® Diclofop-Methyl **Hoegrass®** Diflufenican 500 **Brodal**®

Diuron 900DF Diurex WG® Glyphosate 470, 450,360 Roundup® Haloxyfop 520 **Verdict®** MCPA 500 **Various** MCPA LVE 500 Various Metolachlor 720 **Dual**®

Metribuzin 750WP Lexone®, Sencor®

Metsulfuron Methyl 600 **Ally®** Surflan® Oryzalin 500 Oxyfluorfen 240EC Goal®, Striker® **Gramoxone®** Paraquat 250 Stomp®, Argo® Pendimethalin 330 Kerb®,Edge® Propyzamide 500 Quizalofop-p-ethyl Targa®.Bolt®

Simazine 900WG Gesatop®, Simagranz®

Sulfometuron 750WP **Oust®** Tralkoxydim 400WG **Achieve®** Tri-allate 500 Avadex® Triasulfuron 750WG **Logran®** Garlon® Triclopyr 600 **Treflan®** Trifluralin 480 Grazon® Tri-pick Two Up 250 Yield®, Duet®

# **Seed Dressings**

Tebuconazole 25T Raxil®

Triadimenol 150 + WP Baytan®, Baymax® Triadimenol 150 liquid Baytan®, Baymax®

## **Fungicides**

Carbendazim Bavistin®, Spin® Chlorothaloril 720 Bravo<sup>®</sup> Flutriafol 250SC Impact®, Intake® Propiconazole 250EC Tilt®, Bumper® Tebuconazole 430SC Folicur® Triadimefon 125EC Triad®,Slingshot® Triadimefon 500 Tee-Fon 500 Triadimenol 250EC Bayfidan®,Shavit®

## **Insecticides**

Alpha-Cyper 100EC Fastac Duo®, Dominex® Bifenthrin 100EC Talstar® Chlorpyrifos 500EC Lorsban® Cypermethrin 260EC Scud®,Sonic® Omethoate 290 Le-mat® Fenamiphos 400 Nemacur® Pirimicarb 500 WP Aphidex®,Pirimor®

# ...And more

We are adding new products to our wide range all the time. So any chemicals you want not on this list please check with 4Farmers as we may have it available.

We welcome suggestions of products you might want. If it is feasible for 4Farmers to help, we'll be happy to.

A common occurrence we have often noted is that our entry into a market often results in it changing to lower prices.

Any feedback or suggestions about packaging of products is also appreciated. We're keen to speak with you about supplying what you want, in the right way, at the best price.



Neil Mortimore, our general manager with some of the most popular 4Farmer's spring season products.

#### **Other Products**

Ammonium Sulphate **Boom Clean Dry** Citric Acid

Foam marker Farm Pro 700

L1 700®

Wetter

Full range of oil adjuvants



# The way **forward** next season

Save the hassle of post emergent fungicides next year and treat your fertiliser with **Triadimefon 500 Dry for less** that \$4/ha.

New further improved formula with less dust, lower odour and no clumps.

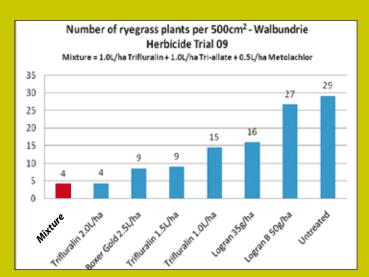
# Trials prove 4Farmer's mixture better in controlling ryegrass

e've been saying for some time now that using a combination of Trifluralin, Triallate and Metolachlor will give a better performance in controlling ryegrass at a fraction of the cost of other alternatives.

Our claim has now been well proven in trials recently conducted by our agronomist, David Eksteen, stationed in Albury, southern NSW.

David's trial has conclusively proven:

- The mixture of 1.0L/ha Trifluralin plus 1.0L/ha Triallate plus 0.5L/ha Metolachlor gives considerably better and more cost effective control than 2.5L/ha Boxer Gold®.
- If farmers don't use a three way mix we certainly suggest considering two way mixes of Trifluralin with either Triallate or Metolachlor or Triallate and Metolachlor to combat resistance of ryegrass to Trifluralin.
- Maintain good seed and chemical separation. Take care to avoid soil throw into seeding rows. This can significantly reduce plant numbers.



# **Quick Notes on Summer weed control**

**Glyphosate 470** - 500 ml/ha for easy targets like volunteer cereals, small capeweed, doublegee (jacks), and caltrop. Increase to 1L/ha or more as weeds get bigger, and/or more stressed.

Add spraying oil at  $\approx 1\%$  if humidity is very low.

Ammonium sulphate also helps with stressed plants.

Partner herbicides can be added for especially difficult weeds as below.

**Triclopyr.** Best option for paddy melon: 100-150 ml/ha depending on size. 75 ml/ha should be enough for Afghan melons.

**2,4-D ester.** General spike to improve control of Brassica weeds (radish, turnip, mustard, Ward's weed, Lincoln weed, shepherd's purse etc.), Afghan melon, stinkwort, goosefoot etc.

Preferable Ester 800 at 300-500 ml/ha or alternatively Ester 600 at 400-660 ml/ha.

**Metsulfuron.** Another general spike, which improves control of Brassica, wireweed, doublegee, erodium (geranium), volunteer legumes etc. Use at 5 g/ha.

For more advice discuss with your 4Farmers agronomist or refer to the website.

# Post emergent fungicides - are you aware of your best options?

For those diseases on which it is effective, Triadimefon offers you best value for money. Propiconazole and Tebuconazole however have become more competitive of late. Flutriafol is a good fall-back when other products run out. The rates below are in ml/ha. The more +, the more effective – roughly speaking.

Crop	Disease	Flutriafol	Propiconazole	Tebuconazole	Triadimefon
Barley	Mildew	250-500 +++	150-500 +++	145 +++	500 +++
	Scald		150-500 +++	145 +++	1000 ++
	Net blotch		500 +++		
Wheat	Leaf Rust	250-500 +++	250-500 +++	145-290+++	1000 +++
	Stripe Rust	250-500 +++	250-500 +++	145-290+++	500-1000+++
	Stem Rust		500 +++	145-290+++	
	Mildew		150-500 +++		1000 ++
	Septoria nodorum	250-500 ++	250-500 ++	145-290+++	
	Septoria tritici	250-500 ++	250-500 ++	290+++	1000 ++
	Yellow Spot		250-500 +++	145-290+++	

# 4Farmers put quality first



f there's one area of operation that 4Farmers particularly prides itself on, it is our quality control department.

"We've established a quality control laboratory to ensure that all of our products leaving our gate are of the highest possible quality.

### We can help you...

Quality control manager, John Miles said if farmers ever suspect a problem with their chemicals, we might be able to help them

"We have the expertise and facilities to test chemicals or soil samples on-site with state of the art equipment".

"We can test soils to find one billionth of a gram of most pesticides through the use of our spectrometry equipment," he said. John said he believed farmers would be shocked with the lack of quality control and weak strength products that we have uncovered in the market.

### **Product development**

One of the principal advantages for us in having such a laboratory is that we are able to not just listen to our customers but modify products to perform differently to better suit them.

For instance it could be in the way the product smells or handles.

An example of setting our technical staff the challenge of finding ways to make a product work better was the modifications made to Triadimefon 500 DRY.

The product has been greatly improved with less dust, less odour and no clumps to give users a better experience with it.

# Introducing David Eksteen

We take great pleasure in introducing our new agronomist, David Eksteen.

David joined us in April this year and is based in Albury NSW.

His agronomy services complement the services provided by our West Australian based agronomist, Dr Terry Piper.

David has an excellent background well suited to his work with 4Farmers. He has conducted many trials and done agricultural extention work with the Department of Primary Industry in NSW and the Department of Agriculture in WA, has worked as an agronomist in Esperance and has experience in South Africa

He can be contaced on 0488 666 777.



**David Eksteen** 

# **4Farmer's Distributors**

#### Western Australia

Bencubbin: Rob & Dee Breakell: Tel: 9685 1315 Mob: 0428 851 315

Borden: Wayne & Jackie Davis Tel: 9827 6060 Mob: 0427 603 113

Broomehill: Gerard & Colleen Paganoni Tel: 9824 1338 Mob: 0428 241 338

Corrigin: Rick & Peta Button Tel: 9063 2651 Mob: 0487 632 171

Dumbleyung: Peter & Bernadette West Tel: 9863 4071 Mob: 0427 634 071

Esperance: Graham Volich Tel: 9071 5830 Mob: 0429 120 005

Gnowangerup: Phil & Wendy Patterson Tel: 9827 1570 Mob: 0428 271 572

Jerramungup: Graham & Meryle Carthew

Tel: 9835 1040 Mob: 0429 835 104

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Wongan Hills: Murray & Sue Falconer Tel: 9671 1126 Mob: 0428 711 126

York: Pars Rural Pty Ltd Tel: 9641 2929 Mob: 0427 411 019

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Clare: John & Raelene Bartholomaeus Tel: 8843 8080 Mob: 0417 844 905

Cummins: Barry & Glenda Wagner Tel: 8676 8069 Mob: 0427 760 012

Edillilie: Darren & Stacey Smith Tel: 8676 4298 Mob: 0427 185 269

Kadina: Paul March Tel: 8821 3546 Mob: 0428 213 546 Karoonda: GJ Clarke

Tel: 8578 1030 Mob: 0419 861 548 Murray Bridge: Meigel Brothers

Tel: 8532 3222 Mob: 0408 086 375 Naracoorte: Graham Zilm

Tel: 8765 3227 Mob: 0409 838 564 Penong: Tim & Jenny Hardy

Tel: 8625 1028 Mob: 0428 825 250

Rudall: Malcolm McCallum Tel: 8620 2053 Mob: 0429 002 053

Wudinna: Dustin & Jodi Sparrow Tel: 8680 2147 Mob: 0427 802 147

#### Victoria

Kaniva: Allan & Carolyn Howe Tel: 5392 3246 Mob: 0428 375 671

#### NSW

Gulargambone: Darrell & Kylie Jordison Tel: 6825 1997 Mob: 0429 324 218

Walbundrie: Walbundrie Co-op Tel: 6029 9003

Henty: Whitlocks Rural Tel: 6929 3297

Culcairn: Goode's Grain Fertiliser Tel: 6029 8332

David Eksteen State Sales Tel: 0488 666 777