

You can't say that, mate

by Paul Martin, Director, Rainbow & Brown



In recent times we've seen an increasing, actually it's massively increasing, number of politicians and other public figures being shamed into making grovelling apologies for something they've said.

Some ill-chosen or indiscreet remark, often made in what they imagined were private circumstances, has been reported - or misreported - stridently condemned in the various social media, and then some state agency of busybodies has threatened the perpetrator with dire consequences unless they retract and apologise.

And sometimes even to retract and apologise isn't enough. They are destroyed, for something they've said. Careers ruined, families humiliated, all that.

Among the worst, most unforgiving jurisdictions for this politically correct witch-hunting is my own homeland, Australia.

When I left Australia for New Zealand, way back in the 1980's, it was different. Australia was a freewheeling, loosely regulated place. As long as you didn't actually hurt someone else (and I mean physically hurt, not hurt their feelings) you could get on with your life however you liked, without any Thought Police peering over your shoulder.

New Zealand, by contrast, was pretty tightly laced and closely regulated back then. Social, business and even sexual activity was conducted within some fairly narrow guidelines, even if some of them were only implied. The implication was always pretty well apparent.

NZ has loosened up quite a bit, but Aussie has gone the other way. I reckon you'd struggle to find another country that's now more closely regulated, more actively patrolled by the Thought Police, than Australia. Unless you're including countries with Kim-III-Somebody or Somebody Castro at the helm. And even then, it's just barely a win for the Wallabies. By a drop goal in extra time.

I've no idea why Australia has sunk to this

level of busybody, interfering, take-you-to-court, mob rule mentality. I'd like to say it was because of left wing Labor politicians, but Australia's hardly got any.

What I do know is that while it's not desirable to have people making remarks that denigrate other people, it's ultimately a lot less desirable to control by law what people can and can't say before they say it. And it has vastly more far-reaching consequences for society than a few ill-considered words from some wretched politician or vacuous pop star.

Free speech isn't an accessory, to be carried rolled up, and then deployed like an umbrella only when everyone agrees that it's OK. If you control what people say by law, by issuing a blizzard of regulations created to appease the perennially indignant before they are even offended, then you are actually controlling what people think.

Seems a bit of a stretch, I know, but here's a current illustration. In the last few weeks there have been several horrific fatal attacks, in Britain, Canada and the USA, perpetrated by radical Islamic converts. The major newspapers in those countries have largely reported these offenders as being misguided lone wolves, not to be confused with actual terrorists. And the leaders of those countries (well, of two of them) have characterized the offenders merely as mentally unbalanced individuals, rather than what they are, which is radical religious terrorists acting under the direct influence of their mentors in their newly acquired doctrinal fervor.

If we refuse to tell it like it is, and also go so far as to limit and regulate what other people say about it in the media and in public discourse, we are not doing ourselves any favours, nor are we in this case doing the Muslim faith any favours. By gilding the truth we are burying it.

If the law controls what I may say, it also controls what I may think. And you may guess what I think about that!

IN THIS ISSUE:

- **SUMMER SPECIAL:**
Gorse spraying package
- **PRICE DROP:**
Glyphosate
- **NEW WEBSITE:**
with new features
- **WEED FILES:**
 - Broad-leaved fleabane
 - Docks
 - Parsley Dropwort
- **FULL PRODUCT LIST:**
Sizes & Prices

Gorse Control

BULK BUYING SPECIAL OFFER

MSF600 herbicide & AirWetLF penetrant combo deal.



Spraying 20 hectares or more of gorse by air? You'll save up to 12% (or even more) with this special.

MSF600 is a water-soluble granule containing 600g/kg of metsulfuron-methyl, NZ's No 1 choice for cost-effective gorse & brush control. MSF600 comes in a 10kg carton, containing 5 x 2kg bags.

AirWetLF is a full-strength organosilicone formulated for aerial application, where the wetter-to-water ratio is higher than for ground spraying, and consequently foaming must be controlled. Your contractor doesn't have to add a separate defoamer to the tank. AirWet LF supplied in 20L jerrycans or 1000L IBC tanks.

Here's the special package deal offer (prices include GST & delivery):

Product	Regular Price	SPECIAL PRICE	YOU SAVE
10kg MSF600 + 40L AirWetLF (20 hectares gorse)	\$1311	\$1207	\$104 (8%)
20kg MSF600 + 80L AirWetLF (40 hectares gorse)	\$2622	\$2300	\$322 (12%)

The special deal ends on 30th January 2015.

- If you're after a price on more than a 20kg + 80L package, call us and we'll check out your particular delivery cost and work out the best possible price, all inclusive of GST and delivery (2-4 days to most locations NZ-wide).
- If you're spraying a brushweed species other than gorse, where the required ratio of MSF600 to AirWetLF is different to the above table, call us and we'll calculate a special package deal price on the exact quantity you'll need of both products for your job.

Glyphosate Price Drop

Further reduction in the cost of the active ingredient has allowed us to pass on a pretty handy retail price drop.

It affects both the Glyphosate 360 granules (12% price drop) and the Granny 800g/kg granules (16% price drop). So it's a very Merry Christmas to You!

Effective immediately the new prices incl GST and delivery are:

Glyphosate 360

5L.....	\$59.80
10L	\$78.20
20L	\$120.75
200L.....	\$1058.00

Granny

2.25kg	\$57.50
4.5kg.....	\$74.75
9kg	\$115.00

We don't know how long these prices will last. The world prices of glyphosate active ingredient tend to leap about unpredictably, much like a flea. And we're always left flailing about trying to catch the flea. Most of the time we're just swatting thin air, but we'll keep on chasing it anyway.

Christmas Close Down Dates

We'll be sending our exhausted staff on their customary all-expense paid kayaking tour of Iceland for Christmas & New Year, and consequently the office & factory will be closed as follows:

- **Close 4:30pm on Wednesday 24th December**
- **Re-open 8:30am on Monday 5th January**

Please try to ensure that you have orders for any products you'll need over the holidays in to us by **Friday 19th December**. That'll help us to get them delivered to you before the transport systems grind to a Christmas halt.

***Thank you for your support of our business in 2014.
Stay safe and happy, and have a great holiday season.
And we all wish you a super-duper 2015!***

New Rainbow & Brown Website

We have a new and improved website.

It's at the same address: www.rainbowbrown.co.nz

It's not just modernized (although we needed that!). The new site has many practical improvements.

- Cleaner, simpler layout
- Product literature (label, directions, MSDS & Haznote) available right on each product's page, for either direct viewing or downloading
- Improvements to the customer account and online shopping aspects
- Works properly on tablets and smart phones
- More information, more conveniently presented
- Weed Files can now be either opened direct or downloaded
- Subscription to our email edition of 'Confirmed Rumours'
- And all kinds of behind the scenes stuff that makes sense only to people with a propeller on their head (i.e. nerds)

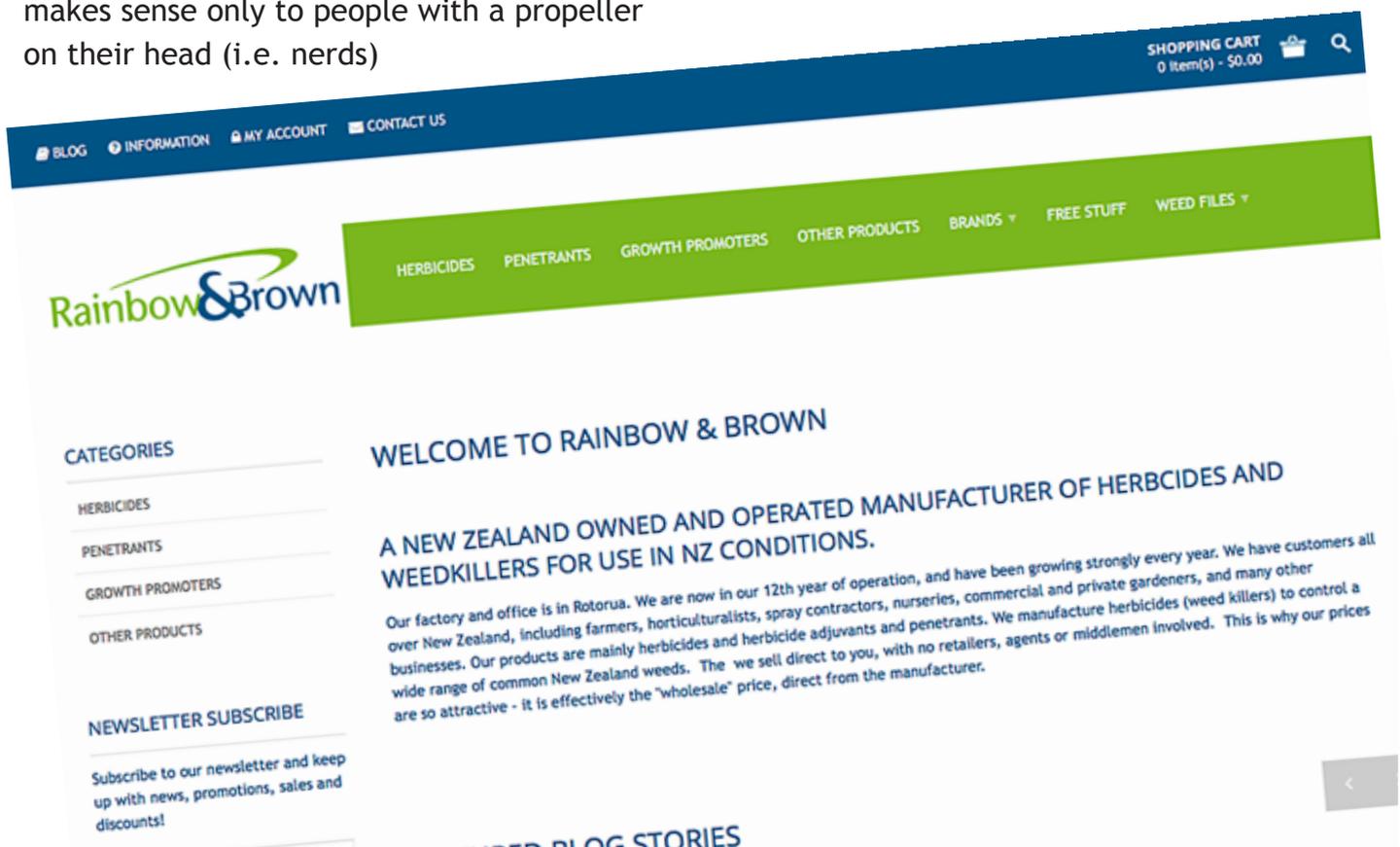
There's also a completely new feature called the blog. See the page opposite for details about that.

Take a look at our new website at www.rainbowbrown.co.nz. We'd be very happy to hear any comments you have about it, and any suggestions for improving our site still further.

CUSTOMERS MUST RE-REGISTER

If you'd registered and opened an account on our old site, you're going to have to do it again on the new website.

Try as the propeller-heads might, there was no way to migrate all the customer account details from one site to the other. But the good news is that it takes only seconds to register. Just click on MY ACCOUNT at the top, then use the NEW CUSTOMER section to register again. Fill in the simple form that pops up and Bob's your Uncle.



CALL TOLL-FREE ON (0508) 299 299 Prices include delivery and GST

Website Blog – a source of technical advice and support

The new website has a built in blog. That's where we're establishing a new library of technical articles to help you solve problems and use our products most cost-effectively.

As soon as you open the website you'll see extracts from a few featured Blog Stories. You can click on any of those to open the full story.

But up at the very top left of the Home page, in the dark blue bar, you'll see "BLOG". Click on that and you'll see blog posts, with most recent first. You can look at the headlines, or the first paragraph or two, and click on it if you want to read the full story. You can also navigate back and forth through the blog posts using arrows at lower right & left, once you've opened any post's full text.

There's also a search box, where you can type a product name, a chemical name or a weed name, to see any articles on the blog that are relevant. Most of the blog posts are slightly edited texts (to delete people's names) of email exchanges with customers, in response to technical questions, weed identification requests, and so on.

We'll be building up an extensive library of useful articles on the blog, and the search function will make it easy for you to find the info you're after.

We hope you like the blog, and welcome any suggestions for subject you'd like to see discussed there.



BLOG SEARCH

WEED FILE:

BROAD-LEAVED FLEABANE



DESCRIPTION

Broad-leaved fleabane – *Conyza sumatrensis*

This is an annual erect weed (completes its lifecycle in one year), but sometimes it can be a biennial (two years).

It starts as a rosette, but develops early to an erect weed with a multi-branched flower stalk up to 2 metres high.

It's similar to a couple of less common fleabanes (wavy-leaved fleabane and Canadian fleabane) but it's not related to another weed known simply as 'fleabane' (*Pulicaria dysenterica*). It's very confusing. Fortunately that last one isn't as common, so that's a bonus. When most people say 'fleabane' they mean this one; broad-leaved fleabane.

The rosette leaves are flat and fairly broad (say 12cm x 2cm). As a small rosette it looks a lot like a narrow-leaved plantain, but the fleabane has distinct teeth along the leaf margins, pointing towards the tip of the leaf. And the plantain doesn't.

The flower stalk is strongly erect, hairy (especially near the top) and multi-branched. Flowers appear about Jan-May. The flowers are very small (2mm), creamy-yellow, and numerous.

The plant produces many seed heads, which harbour huge numbers of tiny, wind-blown seeds. Fortunately the seeds are so small that seedling establishment in reasonable pasture is limited by pasture species competition.

HABITAT & DISTRIBUTION

The species has long been common in waste areas and roadsides, where competition is limited, but is increasingly common in pastures and cultivated land. If you spray beneath fences, this weed can quickly colonise the bare ground. The erect stems will short out electric fences, so it's

better to simply keep the bottom wire high enough to allow grazing there.

Common in N Island, and becoming common in parts of upper S Island as well as Stewart and Chatham Islands.

LIVESTOCK

Stock are not keen to graze broad-leaved fleabane once the stems form.

PASTURE MANAGEMENT

Well-established, dense pasture will generally out-compete this weed, but any open spots, tracks, paths and fence lines are vulnerable to it.

PHYSICAL CONTROL

Mowing can control the proliferation of stems and therefore seeding, where mowing is practical.

HERBICIDE CONTROL

Resistance: This is one of the species recently noted as developing resistance to glyphosate in some sites. The plant does become less susceptible to glyphosate anyway, as it matures, so that may be why it can go even further and develop resistance.

Spot Treatment & Small Infestations (seedlings)

- **GrassMate** at 50-60ml/10L water gives good grass-friendly control, but does damage clover.
- **Glyphosate 360** at 150ml/15L water, or **Granny** at 85g/15L water, are both effective at all growth stages. But keep vigilant for any signs of unexpected survival of treated plants (see 'Resistance' paragraph above).

Boom Spraying (seedlings)

- **2,4-D Granules** at 1.5-2kg/Ha in 300L water, plus 300ml **SprayWetter** will control this weed at the seedling and small rosette stag.





Broad-leaved dock – *Rumex obtusifolius*
Fiddle dock – *Rumex pulcher*
Clustered dock – *Rumex conglomeratus*

DESCRIPTION

There are several dock species in New Zealand, the most common of which (pictured) is the Broad-leaved Dock. Other species include the Fiddle Dock and the Clustered Dock. The information in this weed file is related to the Broad-leaved Dock, but the recommended control considerations and options are generally equally applicable to the other species.

The dock is a perennial weed that normally flowers and seeds in the spring and summer. It has large, waxy leaves up to 35cm long and 15cm wide, and grows from a single very large tap root system. Individual plants can grow to about 1 metre tall at flowering, during which erect stalks emerge to this height, supporting small, green-to-red flower whorls and also the fruit, which is a green-red nut form that subsequently turns to dark brown. The seeds produced are numerous and long-lived, which means that a large dock seed bank can build up in the soil if the dock plants are not promptly controlled.

The favoured growing location for docks is damp and poorly-drained areas in both pastures and crops throughout the country. The leaves of docks contain bitter tannins that make it unpalatable to cattle and horses, although it is usually readily eaten by sheep. This, plus the plant's preference for damper soils, often sees docks become a particular problem on dairy farms.

MANUAL REMOVAL

Individual plants are very difficult to pull out successfully due to the extensive and strong tap root system. The plant will in any case readily regrow from the remaining portions of a severed or broken tap root. Grubbing out is also rarely practical for the same reason; it is practically impossible to remove all of the viable tap root with a grubbing tool.

MOWING

Mowing paddocks with significant dock infestation is not recommended because virtually every severed stalk will regrow.

CULTIVATION

Heavily-infested paddocks that are cultivated for cropping or resowing will usually be seriously reinfested from tap root regrowth and also seedling growth. It is therefore essential that this be combined with pre-cultivation herbicide treatment (see Herbicide Control section).

HERBICIDE CONTROL

Docks, especially after the seedling stage, are relatively difficult to kill with many common herbicides. The best time to control docks with herbicides is in the spring, when the dock plant is actively growing, but before the seed head has developed. This is usually from October to December. It is very important to control docks in new pasture, due to the tendency of the rapidly growing dock plants to out-compete the immature pasture species.

Boom Spraying

- **2,4-D Granules** at 2.5kg/Ha will control seedling (up to 4 leaf stage) docks safely in new pastures. If the docks in a new pasture are not controlled at this early stage, there will be no viable control options until the grasses have matured. And by that time the docks will have seriously degraded the pasture quality. Note that **2,4-D Granules** will not control dock plants regrowing from old tap root stock.
- **Ranger** at 20g/Ha will control both seedling and mature docks in established pasture and in cereal crops. Subsequent spot spraying of some larger plants may be required to obtain total control. Best results are obtained by spraying 1-2 weeks after grazing, which ensures the maximum number of dock seedlings have emerged. There will be some yellowing and reduction in pasture vigour after using **Ranger** but complete recovery including of clovers will normally occur if growing conditions are reasonable.

Ranger at 20g/Ha should also be added to glyphosate sprays used for spraying out pre-cultivation if docks are present in the old pasture. Glyphosate used alone at the usual spray-out rates will not give adequate control of the docks.

Spot Spraying

- **GrassMate** at 6m/L applied anytime, but preferably when growing actively, to whole plant. Grass friendly, but will suppress clover.

Spot Treatment

- **Buckshot** granules applied dry at 2g to the crushed centre of each plant.



WEED FILE:

PARSLEY DROPWORT

REVISED: DECEMBER 2014



DESCRIPTION

Parsley Dropwort – *Oenanthe pimpinelloides*
Parsley dropwort is very often known as ‘carrot weed’ although it is not closely related to the wild carrot species.

It is common in Northland and South Auckland, but also exists in other North Island locations. It grows in pastures as well as waste areas, roadsides, disturbed ground, sports fields and lawns.

Parsley dropwort is a perennial weed, and can be highly invasive when growing in its preferred conditions. It grows very aggressively in pasture, where it is a serious problem because stock will not eat it due to its unpalatable taste. This lack of palatability is especially the case when the plant forms upright flower stalks in late spring.

In appearance, it is a parsley-like plant, spreading from a central stem, and reaching a height of 30-90 cm. The leaves grow on stalks in a rosette arrangement, with opposite leaflet segments, appearing much like the herb parsley (hence the name). The flowers appear in spring at the top of the taller flower stalks, in small clusters (umbels) of individual white blooms about 4mm diameter. The flowers appear from October to April.

The roots of the dropwort parsley have small black tubers towards the ends. These tubers can enable regrowth of the plant following control attempts.

Inclusion of parsley dropwort in hay will lower the quality of the hay, and is also responsible for the spread of the weed to further locations if the affected hay is sold and transported.

The sometimes-confused wild carrot is not similar at all, and is distinguishable by its leaves, which are almost identical to those of the common vegetable garden carrot.

Parsley dropwort might also be confused with the hemlock, which has similar white flowers on umbels. However, the hemlock has leaves that are distinctly fern-like in shape.

HERBICIDE CONTROL

The only effective method of control is with herbicide. Boom and spot spraying are commonly used, but there is very good potential to use wipers after late spring, when the parsley dropwort is taller than the pasture.

Spray:

- **2,4-D Granules** sprayed by boom at 2.5kg/ha applied autumn, early winter or spring. Works best on seedlings. Note that this product is not an ester, and so can legally be used in Northland during those months when 2,4-D ester products are banned.
- **MSF600** sprayed by handgun at 30g/100L water, plus 100ml **SuperWetter** penetrant, is effective in waste areas where pasture grass damage is not an issue.
- **Glyphosate 360** sprayed at 4-5L/ha, or **Granny** sprayed at 1.8-2.25kg/ha, by boom for cleaning out prior to pasture renewal or cropping, will also take out the parsley dropwort present.
- **Cobber** sprayed at 100ml/100L water is an effective spot spray treatment and can be sprayed over pasture and ornamental grasses, although it will damage clover.

Wiper:

- **MSF600** at 2g/L water and **Glyphosate** at 1L per 2L water are both effective applied by wiper, and can be very cost-effective compared to the boom spray options if terrain permits wiper operation.

Note: The small tubers on the roots of parsley dropwort can enable it to regrow after control attempts, and it is therefore not realistic to expect permanent eradication from a single treatment. Follow-up treatment of regrowth will be necessary.



GRANNY 800g/kg GLYPHOSATE AS THE MONOAMMONIUM SALT

ACVM No 7499

Non-selective herbicide for spraying out pasture, and general weed control.

- The stronger, smarter and most economical glyphosate option. 9kg is equal to 20L of G360.
- Water-dispersible granule, easily soluble.
- 4.5kg bag minimizes packaging disposal.
- No residual effect in soil; drill new seed in 2 days.
- Use just 425g/100L water (knapsack 65g/15L) for general spraying; 1.4-2.2kg/Ha for pasture spray-out.
- Add SprayWetter penetrant for best results.

2.25kg ...\$57.50
4.5kg\$74.75
9kg\$115.00

GLYPHOSATE 360 360g/L GLYPHOSATE AS THE ISOPROPYLAMINE SALT

ACVM No P5441

Non-selective herbicide for spraying out pasture, and general weed control.

- Glyphosate is the world's most popular and trusted herbicide.
- Safe to use, fast acting, non-toxic & economical.
- No residual effect in soil; drill new seed in 2 days.
- Withhold stock 2 days to allow penetration through plant.
- Use 1L/100L (hand) or 3-5L/ha (pasture).
- Add SprayWetter penetrant for best results.

5L.....\$59.80
10L.....\$78.20
20L.....\$120.75
200L...\$1058.00

MSF600 Gorse & Brush Spray 600g/kg METSULFURON-METHYL

ACVM No P7027

For control of gorse and other scrub weeds in pasture, waste areas and forestry.

- The low-cost, proven choice for big and small jobs.
- Water-dispersible granule, easily soluble.
- Safe to handle, non-toxic to humans and animals.
- Gorse, blackberry, manuka, scrub, bracken, ragwort & thistles.
- For gorse use 20g/100L (hand), 500g/ha (aerial).
- Add SuperWetter penetrant for best results.

200g\$28.75
500g\$41.40
1kg\$69.00
10kg ctn (5 x 2kg bags)
.....\$483.00
30kg+ - Ask for quote

GRASSMATE 300g/L TRICLOPYR AS THE BUTOXYETHYL ESTER plus 100g/L PICLORAM AS THE AMINE SALT in the form of an emulsifiable concentrate

ACVM No P7417

For control of brushweeds, broadleaf and erect weeds in pasture.

- Kills gorse, broom, blackberry, tutus, sweet briar, matagouri & lupins.
- Also controls broadleaf weeds, including ragwort, thistles, fennel, nettle and inkweed at 2L/Ha.
- Add SuperWetter penetrant year-round.
- 10-12L/ha for brush species, and 250-300ml/100L handgun (gorse rate)

2L.....\$98.90
5L.....\$197.80
10L.....\$356.50
20L.....\$598.00
100L...\$2875.00

MCPA 750 750g/L MCPA AS THE DIMETHYLAMINE SALT

ACVM No P8173

For control of thistles and other broadleaf weeds in pasture and cereals.

- Highly concentrated water soluble solution.
- Controls thistles of all species, especially in younger growth stages.
- Grass-friendly but higher concentrations damage clover.
- Economical at just 1.5-3.0 L/Ha use rates.
- Use late autumn through to summer.
- Works well with Cobber herbicide against resistant thistles.

5L \$75.90
10L \$132.25
20L \$241.50
200L . \$2277.00

2,4-D GRANULES 800g/kg 2,4-D dimethylamine salt as WATER SOLUBLE GRANULES

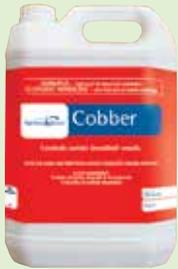


For control of broadleaf weeds in pasture and cereals

- Non-volatile formulation greatly reduces spray drift risk.
- Non-smelly, easy to handle, water soluble granules.
- Convenient 2kg foil bags for easy dispensing.
- Controls thistles and ragwort at seedling and rosette stages.
- * Minimal clover damage, especially with winter spraying.
- Use 1-1.5kg/Ha in cereals, 1-3kg/Ha in pasture, depending on target species.

10kg carton (5 x 2kg bags)
.....\$120.00

COBBER 300g/L CLOPYRALID as the amine salt.



ACVM No P7790

For control of hard-to-kill and multi-crown thistles in pasture.
(Approved Handler certificate required)

- Kills Californian, nodding, winged and variegated thistles incl large rosette and multicrown plants.
- Mix with 2,4-D or MCPA where thistles resistant to those herbicides exist.
- Use 1-2L/Ha by boom or 100-200ml/100L spot spraying. Also good for wiper application.

2L.....\$149.50
5L.....\$276.00
10L.....\$529.00
20L.....\$977.50

GIBBER 900 900g/kg GIBBERELIC ACID



ACVM No P8002

Growth promoter to boost pasture production in cool weather feed shortage conditions.

- High strength powder applied at just 9g/ha dissolved in water. (9g scoop included).
- Rapid increase of dry matter (DM) production during spring and autumn feed shortfalls; increases of 30-60% can be achieved within just 3 weeks.
- Just \$5.77/Ha, apply with any spray gear.

45g\$42.55
270g\$198.95

BUCKSHOT 20g/kg PICLORAM GRANULES



ACVM No 7717

For direct spot application dry granule treatment of broadleaf, erect and brush weeds.

- Controls ragwort, nodding thistle, gorse, inkweed, broom, docks, hemlock, sweet brier, woolly nightshade, tutsan, blackberry.
- Convenient and safe; apply by hand, by pogo stick applicator, or by applicator bottle.
- Carry Buckshot on the bike, tractor or ute for opportunistic spot weed control.

5kg\$74.75
10kg\$138.00
20kg\$224.25

DECISION 800g/kg FLUMETSULAM IN A WATER DISPERSIBLE GRANULE



ACVM No P8368

Control broadleaf weeds in new and established pasture, as well as for lucerne, chicory, clover and maize crops.

- Clover-friendly control of annual & perennial buttercups in pasture.
- Good for autumn and spring application.
- Also controls chickweed, cleavers, mallow, oxeye, sorrel, spurrey, stinking mayweed and willow weed.
- 30g-65g/Ha depending on species and growth stage. Annual buttercups 50g/Ha, giant buttercups 65g/Ha.

200g\$115.00
500g\$276.00

RANGER 750g/kg THIFENSULFURON-METHYL GRANULES

ACVM No 7668

For control of docks and buttercups in pasture and cereal crops.

- Selective herbicide for use in pasture, wheat barley and oats.
- Also controls oxeye daisy.
- Excellent added to Glyphosate when spraying out pasture.
- Apply by air or ground boom, and spot spray.
- Scoop and measuring cylinder included.
- Use at 20g/Ha, so 100g pack will treat 5 hectares.

100g\$74.75
1kg\$684.25

TRICLO 600g/L TRICLOPYR AS THE BUTOXYETHYL ESTER

ACVM No P7189

For control of brushweeds, broadleaf and erect weeds in pasture.

- Grass and clover friendly.
- Blackberry, broom, gorse, lupin, tutus, fennel, sweet brier, Old Man's Beard, plus most broadleaf weeds in pasture.
- Apply in warmer months during active growing conditions.
- Add SuperWetter for gorse and all woody species.
- Brush weeds use 10L/ha or up to 300ml/100L by hand.
- Broadleaf weeds in pasture use 2L/ha or 200ml/100L.

2L.....\$95.45
5L.....\$195.50
10L.....\$345.00
20L.....\$569.25

AIRWET LF 100% ORGANOSILICONE WETTER-PENETRANT

Low foam formulation optimised for aerial spraying

- Assists penetration, boosts translocation within the plant
- Reduces rain risk, normally to under an hour
- Much less foaming than typical competitive wetters, with no loss of performance
- Available in 20L jerrycans or 20L cartons (4 x 5L), and 1000L IBC tanks

20L.....\$414.00
1000L.....Call for quote

SUPERWETTER 100% ORGANOSILICONE WETTER-PENETRANT

Boost spray performance on woody & hard-to-kill species

- Assists penetration, especially into stressed and dusty plants.
- Reduces rain risk period, normally to under an hour.
- Boosts herbicide performance by aiding in translocation.
- Use at 100ml/100L, or 500ml-2L/ha depending on species.

2L.....\$63.25
5L.....\$138.00
20L.....\$454.25

SPRAYWETTER 100% NON-IONIC SURFACTANT WETTER-PENETRANT

Maximises herbicide performance in all situations

- Permits faster & more thorough penetration into plant.
- Reduces rain risk period, normally to under an hour.
- Use when herbicide directions do NOT specify a SuperWetter.
- Use at 100ml/100L, or 500ml-2L/ha depending on species.

5L.....\$72.45
10L.....\$120.75
20L.....\$224.25

THE BACK PAGE

• Rainbow & Brown

Rainbow & Brown Ltd is a privately-owned NZ company. Our factory and office is in Rotorua. We're now in our 13th year of operation, and have been growing strongly every year. We have customers all over New Zealand, including farmers, horticulturalists, spray contractors, nurseries, commercial and private gardeners, and many other businesses. Our products are sold direct, which is why our prices are so attractive ... it is effectively the "wholesale" price, direct from the manufacturer.

• People

The directors of Rainbow & Brown have been involved in the NZ agricultural chemicals business for over 20 years. They're actively involved in the day-to-day running and building of the business. If you phone us, your most likely contact will be Rachael, our office manager (and the real heart of the company!). If you call in to see us, you'll also meet Clinton, the factory manager.

• Ordering

You can order anytime by phone, online at rainbowbrown.co.nz, or by fax, e-mail or by letter. If you call on the freephone number, you may at times get an answering machine. That means we're already on the phone, or doing something else. Or it may be after office hours (see below). Please just leave your name and number, and we'll soon call you back. Or if we've already got all your details, just leave your order (*with your name and phone number*) on the machine.

• Delivery

We send your order within 24 hours. Delivery will usually take between 1 and 4 days. If it hasn't arrived after that time, *call us* immediately so we can track it down for you. Delivery of orders of 60 litres or less will normally be to your door, including rural delivery addresses. However, delivery of larger orders may be to the nearby freight depot or drop-off point we will arrange with you when you place your order.

• Factory & Office Hours

If you want to collect your order from our Rotorua factory, you're welcome. It's at 68A Tallyho Street. Open hours are 8.30 to 4.30, Monday to Friday.

• Payment

We send your invoice by mail, the day we send your order, so you'll know when it was shipped. Payment is due on 20th following month, and you can send a cheque or use direct payment to a/c No: 123155-0066374-00. The bank account number is also on both your invoice and your statement. We send statements out in the first week of each month.

• Referral Rewards

Word-of-mouth is the best advertising, so if you recommend us to someone who then becomes a new Rainbow & Brown customer and mentions your name, we'll thank you with a \$10 discount off each different product in your next order. So if you order four different items, you now get a \$40 discount (previously \$10).

SMALL PRINT: The discount doesn't apply to products on special.

• Website

Check out our website for full details and labels of all our products, plus Safety Data Sheets, and a small library of useful reference articles. You can also download from the free Weed Files library. It's at www.rainbowbrown.co.nz

• Approved Handler Certificates (EPA)

You do NOT need an Approved Handler certificate to purchase any current Rainbow & Brown product except for Cobber herbicide. To apply MSF600, GrassMate, MCPA, Ranger or Triclo in a "wide dispersive manner" (i.e. by boom spray), or apply it commercially (i.e. you're a contractor), or over water (i.e. you're a dickhead), you DO need an Approved Handler certificate to apply it, but you DO NOT need a certificate to buy it. You need an Approved Handler certificate to buy Cobber herbicide or to apply it in any circumstances.



PO Box 10049, Mail Centre, Rotorua 3046

E-mail: mail@rainbowbrown.co.nz

Freephone: (0508) 299 299

Fax: (07) 350 2008

www.rainbowbrown.co.nz