

**NSW AGRICULTURE
161 KITE STREET
ORANGE 2800 NSW**

PERMIT

**FOR MINOR OFF-LABEL-USE OF A
REGISTERED AGVET CHEMICAL PRODUCT**

PERMIT NUMBER - PER4169

General

This permit is issued under the Agvet Code, of the relevant jurisdictions, to the person stated above. The holder of the permit must comply with all requirements as specified in the Agvet Code. A summary of the key requirements are that the holder must:

- supply any requested information to the NRA;
- inform the NRA if they become aware of any relevant information concerning the uses dealt with by this permit; and
- comply with a lawful direction or requirement of an inspector.

This permit for the reason given below, allows any person listed in **1. Persons** to use the products listed in **2. Products** for the minor off-label use specified in **3. Directions for Use** in the jurisdictions listed in **4. States**.

If this permit were not issued use of the products as specified in this permit would constitute an offence under the Agvet Codes.

The persons listed in **1. Persons** must comply with all conditions listed in **CONDITIONS OF PERMIT** to be effectively covered by this permit.

**THIS PERMIT IS IN FORCE 11 JANUARY 2001 TO 31 MARCH 2006.
It is in force until it expires or it is cancelled, suspended or surrendered.**

Reason for issue of permit:

Various products are used for the control of weed in non-crop and public land situations. One product commonly used by persons within councils, landcare groups etc. for general weed control is glyphosate based formulations for direct foliar or neat applications. This permit is issued to allow that work to be carried out over a wide range of weeds for which registration do not currently exist, but which require control. This permit is a renewal of previously issued permit 1268.

DETAILS OF PERMIT

1. Persons

Persons generally.

2. Products

ROUNDUP BIACTIVE HERBICIDE BY MONSANTO
DAVISON GLYPHOSATE 360 HERBICIDE
SUPERWAY GLYPHOSATE 360
MASTRA GLYPHOSATE HERBICIDE
DAVID GRAYS GLYPHOSATE 360 HERBICIDE
NUFARM WEEDMASTER 360 HERBICIDE
FARM-OZ WIPE-OUT 360 NON-RESIDUAL HERBICIDE
SANOS 360 NON SELECTIVE HERBICIDE

PLUS OTHER REGISTERED PRODUCTS,
Containing: **360g/L GLYPHOSATE** as their only active constituent.

3. Directions for Use

Situation	Weeds controlled	Rate
URBAN BUSHLAND& FORESTS	VARIOUS WEEDS AS CONTAINED IN	At the rates as contained in Attachment 1.
COASTAL RESERVES (REFER TO CRITICAL COMMENTS FOR PRODUCT USE DETAILS).	ATTACHMENT 1.	

Critical Use Comments:

**FOR THE CONTROL OF WEEDS AT COASTAL RESERVES ONLY REGISTERED PRODUCTS
THAT ARE APPROVED FOR USE IN AQUATIC AREAS MAY BE USED;**

These products may only be used in this situation due to the nature of the formulations being
permissible for use within or near aquatic situations.

ANY REGISTERED PRODUCT Containing **360 g/L GLYPHOSATE** as its only active constituent **MAY BE
USED FOR USE IN THE OTHER SITUATIONS SUCH AS URBAN BUSHLAND AND FORESTS.**

Refer to Attachment 1.

4. State

NSW ONLY.

CONDITIONS OF PERMIT

Apart from the uses dealt with in this permit users must comply with the instructions on the approved label of the registered product, particularly those instructions relating to protection, precaution, safety directions, first aid and storage and disposal.

It is an offence to pollute waters under the NSW Protection of the Environment Operations Act 1997 (POEO). Pesticide users must ensure that the pesticide does not enter waters either directly or indirectly through spray drift or runoff.

Persons who wish to prepare for use and/or use the products for the purposes specified in this permit must read, or have read to them, the permit particularly the information included in DETAILS OF PERMIT and CONDITIONS OF PERMIT.

Do NOT allow spray to drift onto sensitive areas including but not limited to natural streams, rivers, wetland waterways and non-target species. The latter is particularly important when using a surfactant or penetrant.

Issued by

Delegated Officer

Weeds	Rate of Application (Parts product: : Parts water)	Method of Application	Critical Comments
<i>Acetosa sagittata</i> (Turkey Rhubarb)	1:100 + surfactant	Spray	
	Undiluted	Scrape stem	
<i>Ageratina adenophora</i> (Crofton Weed)	1:100	Spray	
<i>Ageratina riparia</i> (Mistflower)	1:100	Spray	
<i>Ageratum houstonianum</i> (Blue Billy goat Weed)	1:100	Spray	
<i>Alstroemeria psittacina</i> (NZ Christmas Bells)	1:100 + surfactant	Spray	
<i>Andropogon virginicus</i> (Whisky Grass)	1:100	Spray	
<i>Anredera cordifolia</i> (Maideira Vine)	1:75 + surfactant	Spray seedling	
	Undiluted	Scrape stem	
<i>Araujia sericiflora</i> (Moth Plant)	1:50	Spray seedling	
	Undiluted	Scrape stem	
<i>Arundo donax</i> (Elephant Grass)	Undiluted	Cut stump	
	1:50	Spray	
<i>Bambusa spp.</i> <i>Phyllostachys spp.</i> <i>Arundinaria spp.</i> (Bamboo)	Undiluted	Cut stump	Spray regrowth at 0.5m
	1:50	Spray	
<i>Bidens pilosa</i> (Cobblers Peg)	1:100	Spray	
<i>Briza maxima</i> <i>Briza minor</i> (Quaking Grass, Shivery Grass)	1:150	Spray	
Bulb spp. Including: <i>Crocasmia crocosmiiflora</i> (Montbretia) <i>Lilium formosanum</i>	1:70-100	Spray	Spray between flowering and fruiting
	1:1	Wiper / weed wand	
<i>Cardiospermum grandiflorum</i> (Balloon Vine)	1:100	Spray	Retreat regrowth
	Undiluted	Scrape stem / paint Cut stump	
<i>Cestrum parqui</i> (Green Cestrum)	Undiluted	Drill / scrape stem	

Weeds	Rate of Application (Parts product: : Parts water)	Method of Application	Critical Comments
<i>Chlorophytum comosum</i> (Spider Lily, Spider Plant)	1:75 + surfactant	Spray	
<i>Chrysanthemoides monilifera</i> <i>ssp monilifera</i> & <i>ssp rotundata</i> (Bitou Bush, Boneseed)	Undiluted 1:100	Cut stump Spray	Best applied in winter months
<i>Conyza spp.</i> (Fleabane)	1:100	Spray	
<i>Coreopsis lanceolata</i>	1:100	Spray	
<i>Cotoneaster spp.</i>	Undiluted 1:100	Cut stump Drill / axe cut / inject Spray	
<i>Crataegus spp.</i> (Hawthorn)	Undiluted 1:100	Cut stump / drill axe cut/ inject Spray	
<i>Cyperus rotundus</i> (Nutgrass)	1:75 + surfactant	Spray	
<i>Cytisus scoparius</i> (Broom - Scotch or English)	1:6 to Undiluted	Cut stump / drill / axe cut / inject	Use higher rate for plants with stem diameter >5cm.
<i>Delairea odorata</i> (Cape Ivy)	1:75 + surfactant	Spray	
<i>Ehrharta spp.</i> (Veldt Grass)	1:150 - 200	Spray	
<i>Erythrina spp.</i> (Coral Tree)	Undiluted	Cut stump Drill / axe cut / inject	
<i>Eucalyptus spp.</i>	Undiluted	Drill / axe cut / inject	
<i>Ficus elastica</i> <i>Ficus pumila</i>	Undiluted	Drill / axe cut / inject	
<i>Gloriosa superba</i> (Gloriosa lily)	0.5 to 1:100 + surfactant	Spray	Extra care must be taken to avoid damage to non-target species.
<i>Hedera helix</i> (English Ivy)	1:100 + surfactant Undiluted	Spray Scrape stem	
<i>Ipomoea indica</i> <i>Ipomoea cairica</i> (Morning Glory)	1:100 Undiluted	Spray Scrap stem Cut stump	Especially seedlings
<i>Juncus acutus</i> (Spiny Rush)	1:75	Spray	

Weeds	Rate of Application (Parts product: : Parts water)	Method of Application	Critical Comments
<i>Lantana camara</i>	Undiluted	Cut stump / drill	
<i>Ligustrum spp.</i> (Privet)	1:100 + surfactant	Spray	For control of seedling Regrowth
	Undiluted	Cut stump / drill / axe cut	
<i>Lonicera japonica</i> (Honeysuckle)	1:75	Spray regrowth	
	Undiluted	Scrape stem	
<i>Lophostemon confertus</i> (Brush Box)	Undiluted	Drill / axe cut / inject	
<i>Lycium ferocissimum</i> (African Boxthorn)	Undiluted	Drill / axe cut /	
<i>Macfadyena unguis-cati</i> (Cats Claw Creeper)	Undiluted	Drill / scrape stem	When spraying use surfactant in warmer areas
	1:100	Spray regrowth	
<i>Myrsiphyllum asparagoides</i> (Bridal Creeper)	1:75 + surfactant	Spray	August to September only
<i>Nephrolepis cordifolia</i> (Fishbone Fern)	1:100 + surfactant	Spray	
<i>Nothoscordum inodorum</i> (Onion Weed)	1:200	Spray	Retreatment essential after flowering
<i>Ochna serrulata</i>	1:100	Spray seedling	
	Undiluted	Scrape stem / drill	
<i>Olea europaea africana</i> (African Olive)	1:75-100	Spray seedling	Treat regrowth
	Undiluted	Cut stump Drill / axe cut / inject	
<i>Opuntia stricta</i> (Prickly Pear)	1:10	Spray	
	Undiluted	Inject	
<i>Paspalum urvillei</i> <i>Paspalum paspalodes</i>	1:100	Spray	
<i>Pittosporum undulatum</i> (Sweet Pittosporum)	Undiluted	Cut stump / inject / drill	
	1:100	Spray seedling	
<i>Protasparagus plumosus</i> (Climbing Asparagus)	1:70-100	Spray	
	Undiluted	Cut stump	
<i>Protoasparagus aethiopicus</i> (Asparagus fern)	1:75 + surfactant	Spray	
<i>Prunus spp.</i> (Flowering plums)	Undiluted	Cut stump / drill axe cut / inject	

Weeds	Rate of Application (Parts product: : Parts water)	Method of Application	Critical Comments
<i>Pyracantha spp.</i>	Undiluted	Cut stump Drill / axe cut / inject	
<i>Rhaphiolepis indica</i> (Indian Hawthorn)	Undiluted	Cut stump Drill / axe cut / inject	
<i>Rosa rubiginosa</i> (Sweet Briar)	Undiluted	Cut stump / drill axe cut / inject	
<i>Rubus fruticosus</i> (Blackberry)	Undiluted	Cut stump / Scrape stem	
<i>Senecio spp.</i> (Climbing groundsel)	1:75 + surfactant	Spray actively growing plant	Do not disturb treated weeds for 7 days after treatment.
	Undiluted	Scrape stem and paint	
<i>Senna pendula</i> (Cassia)	Undiluted	Cut stump / inject	
<i>Setaria glauca</i> <i>Setaria geniculata</i> (Pigeon Grass)	1:150-200	Spray	
<i>Setaria palmifolia</i> (Palm Grass)	1:100 + surfactant	Spray	
<i>Solanum mauritanium</i> (Tobacco Bush)	1:100	Spray seedling	
	Undiluted	Cut stump	
<i>Stenotaphrum secundatum</i> (Buffalo Grass)	1:100	Spray	
<i>Tradescantia albiflora</i> (Wandering Jew)	1:75 + surfactant	Spray Spray regrowth	Treat in winter or early spring for best results. Apply 2 sprays 6-8 weeks apart. Retreatment essential.
<i>Tropaeolum majus</i> (Nasturtium)	1:100 + surfactant	Spray	
<i>Ulex europaeus</i>	Undiluted	Cut stump / drill axe cut / inject	
<i>Verbena bonariensis</i>	1:100	Spray	
<i>Watsonia angusta</i>	1:70-100 + surfactant	Spray	