



PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

FOR THE CONTROL OF ENVIRONMENTAL WEEDS IN VARIOUS SITUATIONS

PERMIT NUMBER -PER9655

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows any person to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 5th March 2007 until 1st March 2012.

Permit Holder:

DEPARTMENT OF AGRICULTURE AND FOOD WESTERN AUSTRALIA
444 Albany Highway
ALBANY WA 6330

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

- ROUNDUP HERBICIDE BY MONSANTO
- ROUNDUP CT BROADACRE HERBICIDE BY MONSANTO
- PLUS OTHER REGISTERED PRODUCTS
Containing 360g/L, 450 g/L, 450g/kg and 680g/kg GLYPHOSATE PRESENT AS THE ISOPROPYLAMINE SALT as their only active constituent

- DUPONT BRUSH-OFF BRUSH CONTROLLER
- PLUS OTHER REGISTERED PRODUCTS
Containing 600g/kg METSULFURON-METHYL as their only active constituent

- TROUNCE BRUSH-PACK HERBICIDE BY MONSANTO
Containing: 835g/kg GLYPHOSATE PRESENT AS THE MONO-AMMONIUM SALT and 10g/kg METSULFURON METHYL as its only active constituents

- TORDON 75-D HERBICIDE
Containing 300 g/L 2,4-D AS THE TRIISOPROPANOLAMINE SALT and 75 g/L PICLORAM AS THE TRIISOPROPANOLAMINE SALT as its only active constituents.

- DUPONT GLEAN CEREAL HERBICIDE
- PLUS OTHER REGISTERED PRODUCTS
Containing 750g/kg CHLORSULFURON as their only active constituents.

- LONTREL HERBICIDE
- NUFARM ARCHER HERBICIDE
Containing 300 g/L CLOPYRALID PRESENT AS THE TRIISOPROPANOLAMINE SALT as their only active constituent.

- BANVEL 200 HERBICIDE
Containing 200g/L DICAMBA AS THE DIMETHYLAMINE SALT as its only active constituent.

- NUFARM KAMBA DRY SELECTIVE HERBICIDE
Containing 700g/kg DICAMBA AS THE SODIUM SALT as its only active constituent.

- HOEGRASS 375 SELECTIVE HERBICIDE
- NUFARM NUGRASS SELECTIVE HERBICIDE
Containing 375g/L DICLOFOP-METHYL as their only active constituent

- BRODAL SELECTIVE HERBICIDE
- BRODAL EXEL SELECTIVE HERBICIDE
- BRODAL OPTIONS SELECTIVE HERBICIDE
Containing 500g/L DIFLUFENICAN as their only active constituent.

- REGLONE NON-RESIDUAL HERBICIDE
Containing 200 g/L DIQUAT AS DIQUAT DIBROMIDE MONOHYDRATE as its only active constituent.

- FUSILADE POST-EMERGENCE SELECTIVE HERBICIDE
Containing 212 g/L FLUAZIFOP-P PRESENT AS THE BUTYL ESTER as its only active constituent.

- BROADSTRIKE HERBICIDE
Containing 800 g/kg FLUMETSULAM as its only active constituent

- STARANE 200 HERBICIDE
- NUFARM RIFLE 200 EC HERBICIDE
- TOMIGAN 200EC HERBICIDE
Containing 200 g/L FLUROXYPYR AS THE METHYL HEPTYL ESTER as their only active constituent.

- VERDICT 520 HERBICIDE
Containing 520g/L HALOXYFOP-R AS HALOXYFOP-R METHYL ESTER as its only active constituent.
- ARSENAL 750 SG HERBICIDE
Containing 750 g/kg IMAZAPYR as its only active constituent.
- NUFARM MCPA 500 SELECTIVE HERBICIDE
- THISTLE KILLEM SELECTIVE HERBICIDE
- PLUS OTHER REGISTERED PRODUCTS
Containing 500 g/L MCPA PRESENT AS THE DIMETHYLAMINE SALT as their only active constituent.
- ECLIPSE HERBICIDE
Containing 714 g/kg METOSULAM as its only active constituent
- ECLIPSE 100SC HERBICIDE
Containing 100g/L METOSULAM as its only active constituent
- SPRAY.SEED 250 HERBICIDE
Containing 135g/L PARAQUAT PRESENT AS PARAQUAT DICHLORIDE and 115g/L DIQUAT AS DIQUAT DIBROMIDE MONOHYDRATE as the only active constituents
- GRAMOXONE 250 HERBICIDE
- NUFARM NUQUAT 250 NON-RESIDUAL KNOCKDOWN HERBICIDE
Containing 250 g/L PARAQUAT AS PARAQUAT DICHLORIDE as their only active constituent.
- TORDON GRANULES-WEED & BRUSH HERBICIDE
Containing 20 g/kg PICLORAM AS THE TRIETHANOLAMINE SALT as its only active constituent.
- FARMOZ LEOPARD HERBICIDE
Containing 100 g/L QUIZALOFOP-P-ETHYL as their only active constituent.
- PANTERA SELECTIVE HERBICIDE
Containing 120g/L QUIZALOFOP-P-TEFURYL as its only active constituent.
- NUFARM FLOWABLE SIMAZINE LIQUID HERBICIDE
- PLUS OTHER REGISTERED PRODUCTS
Containing 500g/L and 900g/kg SIMAZINE as their only active constituents.
- LOGRAN 750 WG SELECTIVE HERBICIDE
- PLUS OTHER REGISTERED PRODUCTS
Containing 750 g/kg TRIASULFURON as their only active constituents.
- GARLON 600 HERBICIDE
- NUFARM INVADER 600 HERBICIDE
Containing 600 g/L TRICLOPYR AS THE BUTOXYETHYL ESTER as their only active constituent
- GRAZON DS HERBICIDE
Containing 300 g/L TRICLOPYR PRESENT AS THE BUTOXYETHYL ESTER, 100g/L PICLORAM PRESENT AS THE HEXYLOXYPROPYLAMINE SALT as its only active constituents.
- GRAZON EXTRA HERBICIDE
Containing 300 g/L TRICLOPYR PRESENT AS THE BUTOXYETHYL ESTER, 100g/L PICLORAM PRESENT AS THE HEXYLOXYPROPYLAMINE SALT and 8 g/L AMINOPYRALID PRESENT AS HEXYLOXYPROPYLAMINE SALT as its only active constituents.
- ACCESS HERBICIDE
Containing 240g/L TRICLOPYR PRESENT AS THE BUTOXYETHYL ESTER and 120g/L PICLORAM PRESENT AS ISOCTYL ESTER as its only active constituent as its only active constituents.
- AGSPRAY OXALIS SOUR SOB KILLER
- PLUS OTHER REGISTERED PRODUCTS
Containing 250g/L AMITROLE and 220 g/L AMMONIUM THIOCYANATE 55% as their only active constituents.

- BASTA NON-SELECTIVE HERBICIDE
Containing 200g/L GLUFOSINATE-AMMONIUM as its only active constituent.

Directions for Use:

| Crop | Pest | Rate |
|--|---------------------|--|
| NON-AGRICULTURAL AREAS BUSHLAND & FORESTS, WETLANDS, ROADSIDES, INDUSTRIAL AREAS. | ENVIRONMENTAL WEEDS | Apply in accordance with those instructions as contained in Attachment 1. |

Critical Use Comments:

Apply strictly in accordance with the application methods listed in Attachment 1.

Jurisdiction:

WA only.

Additional Conditions:

Use of Glyphosate formulations in aquatic situations; only those specific glyphosate products that have label approvals currently in place for aquatic use may be used in or near aquatic areas.

CONDITIONS OF PERMIT

THIS PERMIT provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

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.

Issued by

Delegated Officer

Note: Permit amended 27 November 2009, to include the product Eclipse 100SC Herbicide (Permit Version 3).

Note: Permit amended 9 June 2009, to include the product Grazon Extra Herbicide, plus deletion of products no longer registered (Permit Version 2).

HERBICIDES FOR THE CONTROL OF ENVIRONMENTAL WEEDS IN NON-CROP AREAS (WA)

| Crop/animal/situation | | | |
|---|---|---|--|
| Non-crop areas | | | |
| Active ingredient | Weed | Rate | Application method and comments |
| Glyphosate 360 g/L Products registered for use in aquatic situations | Annual and perennial grass and broadleaf weeds | 1 L/100 L water. Or 10 L/ha. Or label rate for specific weed. | Spot spraying in aquatic and wetland areas. |
| Glyphosate 360 g/L | Annual and perennial grass and broadleaf weeds | 1 L/100 L water. Or 10 L/ha. Or label rate for specific weed. | Spot spraying in dry land areas. |
| Glyphosate (other formulations) | Annual and perennial grass and broadleaf weeds | 360 g ai/100 L water. Or 360 g ai/ha. Or label rate for specific weed. | Spot spraying in dry land areas. |
| Glyphosate | Woody weeds | 2 mL/hole or cut | Drill, frill, axe or injection. |
| Glyphosate | Woody weeds and trees | Undiluted to 1 L/5 L water. | Paint stump immediately after cutting or paint basal bark. |
| Glyphosate | Annual and perennial grass and broadleaf weeds | Undiluted to 1 L/5 L water. | Wipe onto leaves. |
| Glufosinate 200 g/L Eg Basta | Annual grasses and broadleaf weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray. |
| Metsulfuron-methyl 600 g/Kg Eg Ally | Annual and perennial broadleaf weeds and bulbs. | 10 g/100 L plus wetting agent or spray oil. Or 100 g/ha plus wetting agent or spray oil. Or label rate for specific weed. | Spot spraying. |
| | | 10 g per 1 L plus wetting agent or spray oil. Or 100 g/ha plus wetting agent or spray oil. | Blanket wiper, wick applicator or hand painting. |
| Glyphosate 835 g/Kg + metsulfuron-methyl 10 g/Kg Eg Trounce | Annual and perennial grass and broadleaf weeds | 173 g pack/100 L water plus wetting agent. | Spot spraying. |

| Crop/animal/situation | | | |
|--|---|---|--|
| Non-crop areas | | | |
| Active ingredient | Weed | Rate | Application method and comments |
| 2,4-D 300 g/L + Picloram 75 g/L Eg Tordon 75-D | Annual broadleaf weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray. |
| Amitrole 250 g/L | Annual grasses and broad leaf weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha Or label rate for specific weed. | Spot spray. |
| Chlorsulfuron 750 g/Kg Eg Glean | Annual grasses and broad leaf weeds and some monocots such as Onion Weed, Onion Grass and Arum Lily | 10 g/100 L plus wetting agent or spray oil. Or 100 g/ha. Or label rate for specific weed. | Spot spray. |
| | Annual grasses and broad leaf weeds and some monocots | 10 g/1 L plus wetting agent or spray oil. | Blanket wiper or wick applicator or hand painting. |
| Clopyralid 300 g/L Eg Lontrel | Asteraceae and Fabaceae weeds. | 500 mL/100 L water plus wetting agent. Or 5 L/ha. Or label rate for specific weed. | Spot spray. |
| Dicamba 200 g/L Eg Banvel | Polygonaceae and Fabaceae weeds | 500 mL/100 L water plus wetting agent. Or 5 L/ha. Or label rate for specific weed. | Spot spray. |
| Dicamba 700 g/Kg Eg Kamba | Polygonaceae and Fabaceae weeds | 200g/100 L water plus wetting agent. Or 2 Kg/ha. Or label rate for specific weed. | Spot spray. |
| Diclofop methyl 375 g/L Eg Hoegrass | Annual Ryegrass, Wild Oats and Phalaris | 500 mL/100 L water plus wetting agent or spray oil. Or 5 L/ha. Or label rate for specific weed. | Spot spray. |
| Diflufenican 500 g/L Eg Brodal | Brassicaceae weeds | 100 mL/100 L water plus spray oil. Or 1 L/ha. Or label rate for specific weed. | Spot spray with residual weed control. |

| Crop/animal/situation | | | |
|--|---|---|--|
| Non-crop areas | | | |
| Active ingredient | Weed | Rate | Application method and comments |
| Diquat 200 g/L Eg Reglone | Annual grasses and broadleaf weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray. |
| Fluazifop 212 g/L Eg Fusilade | Annual and perennial grasses | 400 mL/100 L water plus wetting agent or spray oil. Or 4 L/ha. Or label rate for specific weed. | Spot spray. Or overall spray in broad leaf host situations. |
| Flumetsulam 800 g/Kg Eg Broadstrike | Brassicaceae and some Asteraceae weeds | 10 g/100 L water plus spray oil. Or 100 g/ha. Or label rate for specific weed. | Spot spray. |
| Fluroxypyr 200 g/L | Asteraceae, Euphorbiaceae and Solonaceae weeds | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray. |
| Haloxypop 520 g/L Eg Verdict | Annual and perennial grasses | 100 mL/100 L water plus wetting agent or spray oil. Or 1 L/ha. Or label rate for specific weed. | Spot spray. Or overall spray in broad leaf host situations. |
| Imazapyr | Chincherinchee (<i>Ornithogalum</i> spp.), annual grass and broadleaf weeds. | 200 mL/100 L water plus wetting agent. Or 2 L/ha. Or label rate for specific weed. | Spot spray. |
| MCPA 500 g/L | Asteraceae and Geraniaceae weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray |
| Metosulam 714 g/Kg Eg Eclipse Herbicide | Brassicaceae weeds | 5 g/100 L water plus spray oil. Or 50 g/ha. Or label rate for specific weed. | Spot spray. |
| Metosulam 100g/L Eg Eclipse 100SC Herbicide | Brassicaceae weeds | 35mL/ha Or label rate for specific weed. | Spot spray. |

| Crop/animal/situation | | | |
|---|--|---|---|
| Non-crop areas | | | |
| Active ingredient | Weed | Rate | Application method and comments |
| Paraquat 135 g/L plus diquat 115 g/L Eg Spray.Seed | Annual grasses, broad leaf weeds and some bulbs such as Arum Lily | 1 L/100 L water plus wetting agent. Or 10 L/ha Or label rate for specific weed. | Spot spray. |
| Paraquat 250 g/L Eg Gramoxone | Annual grasses and broadleaf weeds. | 1 L/100 L water plus wetting agent. Or 10 L/ha. Or label rate for specific weed. | Spot spray. |
| Picloram 20g/Kg | Boxthorn | 50 g/m ² | Sprinkle granules around base and out to the drip line. |
| Quizalofop 100g/L Eg Targa, Leopard and Pantera. | Annual and perennial grasses | 300 mL/100 L water plus wetting agent or spray oil. Or 3 L/ha. Or label rate for specific weed. | Spot spray. Or overall spray in broad leaf host situations. |
| Simazine 500 g/L or 900 g/Kg | Annual grasses and broadleaf weeds | 1 L or 500 g/100 L water. Or 10 L/ha or 5 Kg/ha Or label rate for specific weed. | Spot spray before weeds emerge. |
| Triasulfuron 750 g/Kg Eg Logran | Brassicaceae weeds post emergence and other annual broad leaf and grass weeds pre emergence. | 10 g/100 L water plus spray oil. Or 100 g/ha. Or label rate for specific weed. | Spot spray. |
| Triclopyr 240 g/L + picloram 120 g/L Eg Access | Woody weeds and trees | 1 L/60 L diesel. | Paint stump immediately after cutting. Or paint or spray basal bark. |
| Triclopyr 300 g/L + picloram 100 g/L Eg Grazon DS Triclopyr 300 g/L + picloram 100 g/L + aminopyralid 8g/L Eg Grazon Extra | Annual and perennial broadleaf weeds. | 1 L/100 L water plus wetting agent or spray oil. Or label rate for specific weed. | Spot spraying where residual weed control is required.. |
| Triclopyr 600 g/L Eg Garlon | Annual and perennial broadleaf weeds. | 1 L/100 L water plus wetting agent or spray oil. Or label rate for specific weed. | Spot spraying. |