PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

FOR THE CONTROL OF ENVIRONMENTAL WEEDS IN NON-CROP AND BUSHLAND SITUATIONS IN TASMANIA

PERMIT NUMBER - PER13160

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 7 FEBRUARY 2012 TO 31 MARCH 2017.

Permit Holder:
DEPARTMENT OF PRIMARY INDUSTRIES, PARKS, WATER AND ENVIRONMENT
Level 4, 134 MACQUARIE STREET
HOBART TAS 7000

Persons who can use the product under this permit:
Persons generally.
CONDITIONS OF USE

Product to be used:
ROUNDUP BIACTIVE HERBICIDE BY MONSANTO
PLUS OTHER REGISTERED PRODUCTS
Containing: 360g/L GLYPHOSATE as their only active constituent

SICKLE HERBICIDE BY BAYER
PLUS OTHER REGISTERED PRODUCTS
Containing: 540g/L GLYPHOSATE as their only active constituent

NUFARM ASSOCIATE HERBICIDE
DUPONT BRUSH-OFF BRUSH CONTROLLER
FARMOZ LYNX WG HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 600g/kg METSULFURON METHYL as their only active constituent

ACCESS HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 240g/L TRICLOPYR & 120g/L PICLORAM as their only active constituents

GRASS-UP HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 300g/L TRICLOPYR & 100g/L PICLORAM as its only active constituents

GRAZON EXTRA HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 300g/L TRICLOPYR, 100g/L PICLORAM & 8g/L AMINOPYRALID as its only active constituents

GARLON 600 HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 600g/L TRICLOPYR as its only active constituent

ASSET HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 130g/L HALOXYFOP as their only active constituent.

LONTREL HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 300g/L CLOPYRALID as its only active constituent.

KAMBA 500 HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 500g/L DICAMBA as its only active constituent.

MCPA 500 HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 500g/L MCPA as its only active constituent.

MCPA 750 HERBICIDE
PLUS OTHER REGISTERED PRODUCTS
Containing: 750g/L MCPA as its only active constituent.

KAMBA M HERBICIDE BY NUFARM
PLUS OTHER REGISTERED PRODUCTS
Containing: 340g/L MCPA PLUS 80g/L DICAMBA as its only active constituents.
Directions for Use:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Weeds</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-crop and Bushland</td>
<td>Environmental Weeds as included in Attachment 1.</td>
<td>Apply in accordance with those instructions as contained in Attachment 1.</td>
</tr>
</tbody>
</table>

Critical Use Comments:
Use of glyphosate formulations in aquatic situations - only those specific glyphosate products which have label approvals currently in place for aquatic use may be used in or near aquatic areas.

Jurisdiction:
TAS only.

Additional Conditions:
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: Amended effective 31 July 2013, to include the control of woody weeds with products containing metsulfuron-methyl (Permit Version 2).
Amended 30 August 2013 to include Pinus spp. and remove volume requirement on holes.
Amended 23 December 2013 to include pest species in Apiaceae (or Umbelliferae) family for spot or knapsack spraying using clopyralid.
## ATTACHMENT 1

**HERBICIDES FOR THE CONTROL OF ENVIRONMENTAL WEEDS**  
**IN NON-CROP AND BUSHLAND AREAS (TASMANIA ONLY)**

<table>
<thead>
<tr>
<th>Crop/Animal/Situation</th>
<th>Active Ingredient</th>
<th>Pest/purpose</th>
<th>Rate/dose</th>
<th>Critical comments</th>
<th>Methods of application</th>
</tr>
</thead>
</table>
| Non cropping and bushland (native vegetation both forested and non forest, including urban bushland reserves) | **Glyphosate** 360 g/L (where product has an aquatic registration) | General weed control  
eg. aquatic plants, grasses, herbs, shrubs and trees in all bushland situations.  
eg. willows  
eg. Butterfly bush, mirror bush, elisha’s tears, cotoneaster, holly, spanish heath. | 10-13 ml/L plus adjuvants ONLY in accordance with label as required | spot spraying, knapsack | **spot spraying**, **knapsack** |
| | | | undiluted per hole/cut | drill, axe | **cut stump** |
| | **Glyphosate** 540 g/L (where product has an aquatic registration) | General weed control  
eg. aquatic plants, grasses, herbs, shrubs and trees in all bushland situations.  
eg. willows, *Pinus* spp.  
eg. butterfly bush, mirror bush, elisha’s tears, cotoneaster, holly, spanish heath. | as per existing registrations or if weed not recorded on label: 7 ml/L plus adjuvants ONLY in accordance with label as required | spot spraying, knapsack, wiper | **cut and paint** |
<p>| | | | undiluted per hole/cut | drill, axe | <strong>cut stump</strong> |
| | <strong>Triclopyr 240 g/L + Picloram, 120 g/L</strong> | Trees and woody weeds eg brooms, cape wattle, butterfly bush, mirror bush, cotoneaster, Spanish heath, tree lucerne, berberis | as per existing registrations or if weed not recorded on label: 1:60 in diesel | | <strong>cut and paint</strong> |
| | <strong>Triclopyr 300 g/L + Picloram, 100 g/L</strong> | Woody weeds eg gorse, oldmans beard, Elisha’s tears. | as per existing registrations or if weed not recorded on label: 350-500 ml/100 L | spot spraying, knapsack | <strong>spot spraying</strong>, <strong>knapsack</strong> |
| | <strong>Triclopyr 300 g/L + Picloram, 100 g/L + Aminopyralid 8 g/L</strong> | Woody and broad leaf weeds generally eg Spanish heath, cotoneaster, hawkweeds, nightshades, Paterson’s curse | as per existing registrations or if weed not recorded on label: 250-500 ml/100 L | spot spraying, knapsack | <strong>spot spraying</strong>, <strong>knapsack</strong> |
| | <strong>Metsulfuron-methyl, 600 g/Kg</strong> | Bulbous, woody, and broad leaf weeds generally, eg blue bell creeper, montbretia, arum lily, onion weed, hawthorn, agapanthus | as per existing registrations or if weed not recorded on label: 10-15 g/100 L | spot spraying, knapsack | <strong>gas gun</strong> |
| | | Woody weeds eg, boneseed, blackberry, gorse, brooms, African boxthorn, Spanish heath | as per existing registrations or if weed not recorded on label: 1g/L + Pulse penetrant (2ml/L) | | <strong>spot spraying</strong>, <strong>knapsack</strong> |
| | <strong>Triclopyr, 600 g/L</strong> | Trees and woody weeds generally eg. cape wattle, brooms, cotoneaster, Spanish heath | as per existing registrations or if weed not recorded on label: 170 ml/100 L | spot spraying, knapsack | <strong>cut stump</strong> |</p>
<table>
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<tr>
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<th>Methods of application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non cropping and bushland (native vegetation both forested and non forest including urban bushland reserves)</td>
<td>Haloxyfop-R methyl ester, 130 g/L (or as per new formulation)</td>
<td>Grasses generally including marram grass on coastal dunes</td>
<td>As per existing registrations or if weed not recorded on label: 20-40 ml / 10L + uptake spraying oil at 50 ml / 10L</td>
<td>Spot spray, knapsack</td>
<td>Spot spray, knapsack</td>
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<td></td>
<td>Clopyralid, 300 g/L</td>
<td>Thistles, hawkweeds, pest weeds in Apiaceae (or Umbelliferae) family.</td>
<td>As per existing label registrations or if weed not recorded on label: 25 ml – 50 ml / 10L + surfactant</td>
<td>Spot spray, knapsack</td>
<td>Spot spray, knapsack</td>
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<td>Dicamba 500g/L</td>
<td>Perennials eg daisies, lupins, flat weeds</td>
<td>As per existing non cropping registrations or if weed not recorded on label: 6-85mL/10L</td>
<td>Spot spray, knapsack, wick wipe</td>
<td>Spot spray, knapsack, wick wipe</td>
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<td></td>
<td>MCPA 500g/L</td>
<td>Perennials, flat weeds, thistles</td>
<td>As per existing registrations or if weed not recorded on label: 20-50 ml / 10L</td>
<td>Spot spray, knapsack, wick wipe</td>
<td>Spot spray, knapsack, wick wipe</td>
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<td></td>
<td>MCPA 750g/L</td>
<td>Perennials, flat weeds, thistles</td>
<td>As per existing registrations or if weed not recorded on label: 13-27 ml / 10L</td>
<td>Spot spray, knapsack, wick wipe</td>
<td>Spot spray, knapsack, wick wipe</td>
</tr>
<tr>
<td></td>
<td>MCPA 340g/L+ Dicamba 80g/L</td>
<td>Perennials, flat weeds, thistles</td>
<td>As per existing registrations or if weed not recorded on label: 40-50 ml / 10L</td>
<td>Spot spray, knapsack, wick wipe</td>
<td>Spot spray, knapsack, wick wipe</td>
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