PERMIT TO ALLOW MINOR USE
OF A REGISTERED AGVET CHEMICAL PRODUCT

FOR THE CONTROL OF ARROWHEAD & ALISMA
BY MURREMBIDGEE IRRIGATION LIMITED

PERMIT NUMBER - PER11856

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 18 FEBRUARY 2010 TO 30 JUNE 2020.

Permit Holder:
MURREMBIDGEE IRRIGATION LIMITED
RESEARCH STATION ROAD
GRIFFITH NSW 2680

Persons who can use the product under this permit:
Operators employed or contracted by the permit holder who are suitably trained and accredited in the application of agricultural chemicals in aquatic situations.
CONDITIONS OF USE

Product to be used:
ROUNDUP BIACTIVE HERBICIDE BY MONSANTO
plus only other registered products approved for use in aquatic situations
Containing: 360 g/L GLYPHOSATE PRESENT AS THE ISOPROPYLAMINE AND
MONO-AMMONIUM SALTS as their only active constituent.

Directions for Use:

<table>
<thead>
<tr>
<th>Situation</th>
<th>Target weeds</th>
<th>Rate</th>
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</thead>
<tbody>
<tr>
<td>Aquatic areas (Irrigation and drainage channels) within the</td>
<td>Arrowhead</td>
<td>Apply 10 L of product per 100L water as a spot spray.</td>
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<tr>
<td>Murrumbidgee Irrigation Limited areas of responsibility.</td>
<td>(Sagittaria graminea)</td>
<td>DO NOT exceed a maximum of 40L of product per hectare.</td>
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<tr>
<td></td>
<td>Alisma</td>
<td></td>
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<tr>
<td></td>
<td>(Alisma lanceolatum)</td>
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</tbody>
</table>

Critical Use Comments:
The following restrictions apply, to minimise entry of glyphosate into the water, and to minimise any potential eutrophication of treated areas:

- Apply up to three times during the irrigation season;
- Follow all label critical comments for use in aquatic areas, to ensure minimisation of spray entering the water;
- Only employ or contract operators who are suitably trained in the application of agricultural chemicals in aquatic situations;
- DO NOT apply to bodies of water where weed infestations do not exist;
- DO NOT add any additional surfactant to the herbicide;
- Use a coarse spray (large spray droplets) or foam jet to minimise spray drift using a boom spray or hand held gun;
- Ensure entire leaf area is covered AND avoid excessive leaf run-off;
- DO NOT spray submerged weeds. Also, avoid submerging treated weeds as this may wash the herbicide off the leaves; and
- When the total surface of an impoundment requires treatment, herbicide application in strips may avoid sudden impact on water quality and habitat (as indicated on the label).

Withholding Period:
Not required when used as directed.

Jurisdiction:
NSW 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 products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit.
RATES of application to natural carriers (water ways) must be restricted to ensure that the Health Value (10% of the Acceptable Daily Intake) specified by Australian Drinking Water Quality Guidelines, set by relevant water authorities (ANZECC / Murrumbidgee Irrigation Limited), are met.

RECORDS: The permit holder must maintain records of herbicide use, drainage flows and allowable concentrations for work performed under this permit. These details must be maintained for a minimum period of two years from the date of expiry of this permit and must be made available to the APVMA upon request.

ENVIRONMENTAL MONITORING: Appropriate environmental monitoring procedures should be in place during herbicide applications, and annual review of monitoring results must be carried out. (NSW EPA Ecotoxicology Unit can advise suitable procedures).

ENVIRONMENT PROTECTION LICENCE: All pesticide application must be carried out in accordance with the conditions specified in the relevant NSW EPA Environment Protection Licence held by Murrumbidgee Irrigation Limited.

Issued by the Australian Pesticides and Veterinary Medicines Authority.

Note: permit amended effective 28 June 2012, to include the target weed *Alisma lanceolatum* and to extend the permit expiry date to 30 June 2017.
22 December 2017; extend permit expiry date to 30 June 2022 and removal of the notification statement. (Version 3)