



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF ARROWHEAD AND ALISMA
IN IRRIGATION AND DRAINAGE CHANNELS**

PERMIT NUMBER – PER89861

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 the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 18 JANUARY 2021 TO 31 JANUARY 2023

Permit Holder:

MURRUMBIDGEE IRRIGATION LIMITED
Research Station Road
GRIFFITH NSW 2680

Persons who can use the product under this permit:

Persons generally who are suitably trained in the application of agricultural chemicals in aquatic situations.

CONDITIONS OF USE

Products to be used:

ROUNDUP BIACTIVE HERBICIDE (APVMA No. 48518)

PLUS OTHER PRODUCTS REGISTERED FOR USE IN AQUATIC SITUATIONS

Containing: 360 g/L GLYPHOSATE PRESENT AS THE ISOPROPYLAMINE SALT as the only active constituent.

Directions for Use:

Situation	Pest / Disease	Rate
Aquatic areas (Irrigation and drainage channels) within the Murrumbidgee Irrigation Limited areas of responsibility.	Arrowhead (<i>Sagittaria platyphylla</i>) Alisma (<i>Alisma lanceolatum</i>)	10 L product/100 L water applied as a spot spray. DO NOT exceed a maximum of 40 L product/ha

Critical Use Comments:

- Apply during the irrigation season.
- Apply by boomspray, or by spot spray using a knapsack or low pressure hand sprayer.
- DO NOT apply more than 3 applications per year.
- Follow all label critical comments for use in aquatic areas, to ensure minimisation of spray entering the water.
- Avoid applying directly to a water body, and only apply by boomsprayer in the following circumstances where:
 - broadacre Arrowhead infestations are present,
 - no significant native understorey vegetation is present,
 - overstorey vegetation is sparse to enable vehicle present access,
 - the site is dry to ensure no vehicle damage to soil.
- DO NOT apply to bodies of water where weed infestations do not exist.
- DO NOT add any additional surfactants to the herbicide.
- Use a COARSE spray droplet size.
- Ensure entire leaf are is covered, but avoid excessive runoff.
- DO NOT spray submerged weeds. Avoid submerging weeds as this may was the herbicide off the leaves.
- When a large surface area requires treatment, herbicide application in strips may avoid sudden impact on water quality and habitat, as indicated on the product label.
- DO NOT apply to pollute natural waterways or contaminate natural waterways through excessive surface water run-off.

Withholding Period:

Grazing: DO NOT graze treated areas or cut for stock food after application.

Jurisdiction:

NSW only, specifically the Murrumbidgee Irrigation Area.

Additional Conditions:

This permit allows for the use of a product in a manner specified on the permit. 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. Unless otherwise stated, the use of the product must be in accordance with the product label.

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