



Customer weed management

MI supports customers seeking to reduce and/or manage weeds on the channel banks adjacent to their properties. Where safe to do so, effective mechanical and/or chemical controls can improve both farm and irrigation operations and access.

This fact sheet outlines the options which can be undertaken by our customers.

Note:

- no aerial spraying is approved on MI lands under this Fact Sheet.
- weed management is limited to channel banks adjacent to your farm boundary only, unless otherwise agreed in writing by MI.

Chemical use – what’s allowed/ suitable?

MI’s Environmental Protection Licence (EPL) has strict limits on the following chemicals in any water being discharged out of the MIA. These limits also apply to any drainage waters leaving customer properties through their approved drainage inlets.

See our [‘Chemical use in the MIA’](#) for more information.

MI’s EPL requires all chemical use on our lands to be recorded promptly and available for inspection by the EPA.

Chemicals not approved

To comply with our EPL, MI cannot accept the use of any of these chemicals on our lands:

- **Atrazine** - Gesaprim
- **Chlorpyrifos** - Lorsban
- **Diazinon** - Dizzy, Diazol, Pennside [insecticides only]
- **Diuron** - Diuron, Diurex
- **Malathion** - Fyfanon, Maldison, Hy-Mal
- **Metolachlor** - Dual Gold, Metalochlor 720 or 960, Metolamax Gold, Boxer Gold, Primextra Gold
- **Molinate** - Sirion, Nufarm Ordram
- **Simazine** - Simast, Simakey, Gesatop
- **Thiobencarb** - Nasi, Conquest Jupiter or Pluto or Saturn
- **Trifluralin** - Treflan, Triflon, Trampoline, Trilogy, Tri-F, Flural, Triflur X

Chemical use considerations

Chemical use on MI channel banks is subject to the following constraints:

- Application by an AQF3 certified operator only
- Handled and applied on label, including consideration of nearby sensitive crops/ areas.
- Do not use chemicals with withholding periods and/or that need to retain tail water on site.
- Not applied within one metre of the edge of any drain/ channel/ waterway, regardless of whether water is present .
- Chemical use and other relevant information are recorded within 48 hours of application via the [MI website](#).
- Records must be available for inspection at any time by MI or EPA.
- Note: MI consider the on-label use of glyphosate, Oxyfluorfen in combination with glyphosate and Valor to be low risk if used with sound agronomic advice.

Record chemical use via MI’s website

- Use the [Customer chemical records](#) form via MI’s website.
- Within 48hrs.
- Include all relevant details including rates, date and time of spraying, wind direction, wind speed, temperature and all other information as required by law.





Murrumbidgee
Irrigation



Acceptable activities on MI land by adjacent landholders

Mechanical activities or other non-chemical approaches for weed management which may or may not be acceptable are outlined below:

Acceptable activities:

- slashing and/or mowing
- light grading
- rubbish removal

Activities which are not acceptable:

- storage of fill, farm equipment, or other non-MI goods, including chemical containers
- removal of any soil or fill material
- removal of, or damage to, any native vegetation
- removal or relocation of any MI equipment or assets
- burning without prior approval

Please report Weeds of National Significance or State priority weeds

Weeds of National Significance (WONS) are the worst weeds in Australia based on their invasiveness, potential for spread, and economic and environmental impacts. Key WONS known to occur in the MIA include: Alligator weed, Sagittaria, Willows, Silverleaf nightshade, African boxthorn, Boneseed, Prickly pear, Athel pine, Bridal creeper and lantana. WONS and priority weeds are on the [Weedwise website](#).

Please report any WONS or priority weeds on MI lands to MI via phone or email so we can look at the correct management and regulatory reporting.

What if I see damage or risks?

Please stay safe and contact us. Our customer engagement team will take the details down and notify the relevant MI team to isolate and/or rectify the risk or issue.

Where do I get further information?

For further information or to discuss what you would like to do please contact us on 02 6962 0200 or info@mirrigation.com.au.