

## **CLIPPER** HERBICIDE

### Product Profile

**Active Ingredient:**

15 g/tablet flumioxazin

**Pack Size**

3 kg (20 x 150 g tablets)

GROUP **14**

For the control of aquatic weeds in agricultural, non-agricultural, pasture and natural aquatic systems, including all bodies of fresh water which are non-flowing and the margins of streams, lakes, dams and channels which are slow moving or quiescent.

*For use by accredited persons only.*

CLIPPER® Herbicide is a game changer for the control of many problematic emergent and submerged aquatic weeds. Its breakdown in water is considered moderately fast and in water with a higher pH the breakdown is rapid. The active ingredient FLUMIOXAZIN is considered not persistent in water.

### Product overview

CLIPPER® Herbicide is a fast-acting contact herbicide that controls selected floating, emergent and submerged aquatic weeds and algae. It is most effective when applied to young, actively growing weeds in water with pH less than 8.0.

CLIPPER® Herbicide is a large-diameter, effervescent herbicide tablet contained in a water-soluble wrapping which can be applied in two ways:

- A. thrown directly into the water body where the target weeds grow, without the aid of spraying equipment, or
- B. dissolved in water and applied with conventional spraying equipment.

### How does CLIPPER® Herbicide work?

Is a unique dissolvable effervescent Tablet that is a Group 14 or the old Group G Herbicide. It is a fast-acting contact herbicide that controls selected submersed, emergent and floating aquatic weeds.

The half life diminishes significantly when applied to a pH over 8.0.

CLIPPER® Herbicide is a PPO inhibitor a member of the N-phenylphthalimides group of herbicides.

The mode of action of CLIPPER® Herbicide is to inhibit protoporphyrinogen oxidase (Protox), an enzyme important in the synthesis of chlorophyll.

### Application of CLIPPER® Herbicide

- The label contains detailed instructions on calculating the number of tablets required for treatment.
- There is also a calibration model available for use.
- The accreditation process trains candidates in all methods of application and calibration.



## Weeds controlled with CLIPPER® Herbicide

The label lists the control of many troublesome aquatic weeds these include floating, emergent and submerged weeds:

Alligator weed ( <i>Alternanthera philoxeroides</i> )	Leafy Elodea ( <i>Egeria densa</i> )
Amazon Frogbit ( <i>Limnobium laevigatum</i> )	Mexican Water Lily ( <i>N. mexicana</i> )
Azolla ( <i>A. pinnata</i> and <i>A. filiculoides</i> )	Sagittaria ( <i>S. platyphylla</i> )
Blunt Blue Water Lily ( <i>Nymphaea</i> spp)	Salvinia ( <i>S. molesta</i> )
Pondweed ( <i>Potamogeton ochreatus</i> )	Slender Knot or Smartweed ( <i>Persicaria decipiens</i> )
Cabomba ( <i>C. caroliniana</i> )	Water Lettuce ( <i>Pistia stratiotes</i> )
Duckweed ( <i>Lemna</i> spp)	Water Stargrass ( <i>Heteranthera zosterifolia</i> )
Floating Filamentous Algae ( <i>Cladophora</i> spp, <i>Spirogyra</i> spp)	Yellow Water Poppy ( <i>Hydrocleys nymphoides</i> )

## Application restrictions (See the label for more details)

28th S Parallel	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>North</b> (NT, QLD, WA)	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	✓
<b>South</b> (VIC, NSW, TAS, WA)	✓	✓	✓	✓	✗	✗	✗	✗	✗	✓	✓	✓

## CLIPPER® Herbicide treatment results

### Ayr Salvinia



### Federal Golf Club Canberra



## Contact Us:

For more information,  
scan the QR code, visit  
[syngentamacspred.com.au](https://syngentamacspred.com.au)  
or speak with your local  
**Territory Sales Manager.**



For CLIPPER® accreditation visit  
[clipperaquatic.com.au](https://clipperaquatic.com.au)



**Always read the label before use.** Syngenta Australia Pty Ltd, Level 1, 2 Lyonpark Road, Macquarie Park NSW 2113. ABN 33 002 933 717. Macspred® is a registered trademark of Macspred Pty Ltd., 13 Kennedy's Drive, Delacombe Vic 3356, P.O. Box 314 Sebastopol, Vic 3356. ABN 85 011 029 495. CLIPPER® is a registered trademark of Sumitomo Chemical Australia Pty Ltd. 51 Rawson Street, Epping NSW 2121. ABN 21 081 096 255. ©2025 Syngenta