

Ridazon®

Selective pre- and post-emergence herbicide for weed control in fodder beet and red beet, and post-emergent weed control in onions.



Active Ingredient: 430g/litre chloridazon

Chemical Group: Pyridazinone

Formulation: Suspension concentrate

Pack Size: 10 litres

- ✓ Controls germinating weeds through root absorption.
- ✓ Better crop establishment and vigour.
- ✓ Greater crop yields.
- ✓ Complementary partner to Beetup® Compact and Ethosin® 500SC.

About Ridazon®

Compatibility: Ridazon is compatible with many commonly used beet herbicides. Consult your adviser or Adria representative for more detailed information.

General Information: Ridazon is a selective pre- and post-emergence herbicide providing a good residual activity against a wide range of annual broadleaf weeds and some annual grasses, with a contact

action on a wide range of weeds up to the 2 leaf stage. Adequate soil moisture is required for good residual activity. The post-emergent effect can be enhanced with the addition of a suitable crop oil at recommended rates. Ridazon remains effective in the soil for several weeks.

Susceptible Weeds		Moderately Susceptible	Resistant
Annual poa Black nightshade Chick weed Curled dock Docks Fathen Galinsoga Groundsel	Penny cress Rayless chamomile Redroot Speedwells Water purslane Wild carrot Wild radish Willow weed	Barnyard grass Cleavers Fumitory Spurrey Summer grass	Couch Thistles All weeds past the 2 leaf stage.

Directions for use:

Must be applied using ground-based methods only.

Mixing: Always shake container before use. Pour the required amount directly into the partly filled spray tank with agitation running. Complete filling the spray tank.

Recommendations: Apply Ridazon in 300-600 litres of water per hectare. Use the higher rate on heavy clay soils or soils rich in organic matter.

Fodder Beet & Red Beet:

Pre-Emergence: Apply 7 - 10.5 litres per hectare as soon as possible after seeding and before crop emergence, to a fine, moist soil surface. If weeds are present, mix with a suitable contact herbicide. If soil is dry, rain or irrigation is required within 6-7 days for residual activity.

Post-Emergence: Apply 7 – 9 litres per hectare to a weed free soil after the first true leaf is visible on the beet. Do not spray in the 8 days before thinning. The addition of a suitable crop oil at recommended rates will enhance the knockdown on weeds up to 2 true leaf.

Onions:

Post-Emergence: Apply 1 – 2 litres Ridazon with 1 – 2 litres of Alliacine 40EC (400g/litre chlorpropham formulation) and a suitable crop oil at recommended rates at the flag stage. Apply the Ridazon and the Alliacine 40EC at equal rates for best results.

Repeat the application 2 to 3 weeks later.

Weeds should not have passed the 4 true leaf stage. For best contact action, no rain should fall for 6 hours after application. Rain is required, however, within 7 days for good residual activity.

Caution: Crop damage may occur on light soils.

Spray Drift: Beware – apply this product carefully. Spray drift may cause serious damage to desirable plants. Ensure compliance with any relevant regional air management plans.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Resistant Weeds Warning: Ridazon is a GROUP C1 HERBICIDE from the Pyridazinone chemical family. Naturally occurring weed biotypes resistant to Pyridazinone herbicides can become more prevalent after many years of continuous use. To delay the onset of, or control resistant weeds, use in rotation or mixtures with herbicides of a different mode of action. Since the occurrence of resistant weeds is difficult to detect prior to use Adria New Zealand Limited accepts no liability for losses that may result from the failure of this product to control resistant weeds.