

# Mitron<sup>®</sup> Flo

For post emergence weed control in Red beet, Fodder beet, Sugar beet and Mangolds.

Active Ingredient: 700g/litre metamitron Chemical Group: Triazinone Formulation: Suspension concentrate Pack Size: 10L Mitron<sup>®</sup> Flo provides effective weed control in beet crops.

- Application must be made between the cotyledon and 2 true leaf stage for best results
- ✓ Ideal tankmix partner for Beetup<sup>®</sup> Compact and Ethosin<sup>®</sup> 500SC
- ✓ Significant yield increases

#### **About Mitron Flo:**

Mitron Flo is an early post-emergence selective herbicide for broadleaf weed control in beet crops. It acts by both root and leaf absorption. It controls a wide range of broadleaf weeds, including Fathen, Nettles, Amaranthus, Chickweed, Galinsoga, Groundsel, Shepherd's purse, and many others.

## **General Information:**

BEWARE: Apply this product carefully. Spray drift may cause serious damage to other desirable plants. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

Mitron Flo may be applied pre-emergence and postemergence in beet crops. It has some residual activity. Do not apply more than 6.0L/Ha per crop in total.

SHAKE CONTAINER THOROUGHLY BEFORE USE.

### **Directions for use**

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.

Сгор	Use Rate	Critical Comments
Beet: - Red - Fodder - Sugar - Mangolds	Pre and Post Emergence: Pre-emergence: Apply 1.0 to 4.0L/ha. May be tankmixed with ethofumesate herbicides (500g.a.i) at 2.0-3.0L/ha to expand the weed control spectrum. Post-emergence: Subsequent post- emergence applications may be made up to a maximum total of 6L/ha of Mitron Flo per crop.	<ul> <li>Pre-emergence: Apply post sowing and before crop emergence. Apply in 200-300 litres of water per hectare as a fine misting spray.</li> <li>Post-emergence: Apply early post emergence when weeds are small and the crop has fully expanded cotyledons but before the second true leaf stage. Use 200-300 litres of water per hectare as a fine misting spray.</li> </ul>

#### Weed Spectrum:

Susceptible: Amaranthus spp., Buttercups (seedling), Chickweed, Docks (seedling), Fathen, Galinsoga, Groundsel, Hawksbeard, Henbit, Matricaria spp. (Stinking mayweed and Chamomiles), Nettles, Pennycress, Annual poa, Wild portulaca, Scotch thistle (seedling), Shepherd's purse, Sow thistle, Speedwells, Spurrey, Twin cress, White clover, Yarrow (seedling).

**Moderately Susceptible:** Black nightshade, Field pansy, Fumitory, Hedge mustard, Scarlet pimpernel, Thorn apple, Wireweed.

**Non-Susceptible:** Californian thistle, Cleavers, Cornbind, Wild oats and most grasses.

**RESISTANT WEEDS WARNING:** Mitron Flo is a **GROUP C1 HERBICIDE** of the triazinone herbicide group. Naturally occurring weed biotypes resistant to triazinones can become more prevalent after many years of continuous use. To delay the onset of, or control resistant weeds, use in rotation with herbicides of different mode of action. Since the occurrence of resistant weeds is difficult to detect prior to use Adria New Zealand Ltd accepts no liability for losses that may result from the failure of this product to control resistant weeds.

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