

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 post-emergence 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.

Crop	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.	Pre-emergence: Apply post sowing and before crop emergence. Apply in 200-300 litres of water per hectare as a fine misting spray. 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.

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.

	UN3082. CLASS 9, PG III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (METAMITRON). Do not carry this product on a passenger service vehicle.
--	--

WARNING
KEEP OUT OF REACH OF CHILDREN - ECOTOXIC

Mitron[®] FLO

For pre and post emergence use for the control of certain weeds in Red beet, Fodder beet, Sugar beet and Mangolds.

Active Ingredient: contains 700 g/litre metamitron in the form of a suspension concentrate.

GROUP C1 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P9440
See www.foodsafety.govt.nz for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only call:
0800 734 607 (24 Hours).



Net Contents: 10 litres



READ LABEL BEFORE USE



HSNO Classifications: 6.1D (dermal and oral), 6.3A, 6.4A, 6.9B (oral), 9.1A, 9.2A, 9.3C.
Approved under the HSNO Act 1996, HSR101339.
Qualified/Competent Person: Required. Tracking: Required.

WARNING: Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes serious eye irritation. May cause damage to organs (oral) through prolonged or repeated exposure.

ECOTOXICITY: VERY TOXIC TO AQUATIC LIFE WITH LONG-LASTING EFFECTS. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

VERY TOXIC IN THE SOIL ENVIRONMENT. HARMFUL TO TERRESTRIAL VERTEBRATES.

WARNING: When handling wear full protective clothing such as gloves, hat, coat and trousers (worn outside rubber boots). Suitable or appropriate respiratory and eye protection should also be worn.

PRECAUTIONS: Store in original container, tightly closed, away from foodstuffs in a cool dry, secured area. Avoid contact with skin and eyes, and inhalation of spray mist. When mixing or applying wear appropriate clothing including impervious, elbow-length gloves and eye protection. Do not breathe fumes, mist, vapours or spray. Do not eat, drink or smoke when using this product. Wash hands and exposed skin before meals and after work. Avoid contamination of any water supply with chemical or empty container. Do not apply directly into or onto water.

Apply this product carefully. Spray drift may cause serious damage to desirable plants. Ensure compliance with relevant regional air management plans.

EQUIPMENT: Apply using accurately calibrated and maintained equipment in accordance with The New Zealand Standard for the Management of Agrichemicals (NZ8409). Spray machinery should be thoroughly cleaned after use.

STORAGE: Store in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed, seeds, fertilisers or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications storage of Mitron Flo must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed as a means of meeting the secondary containment provisions of the HSNO Emergency Management Regulations. See Safety Data Sheet for further information.

APPLICATION CONTROLS:

- This substance may be applied by ground based methods only.
- Application is limited to ground based low boom application using coarse to medium sized droplets. Smaller sized droplets or other application methods are not permitted.
- The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in the substance leaching into ground water. Do not apply when heavy rainfall is expected.
- The substance must not be applied when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site.
- Due to local conditions the downwind buffer zones may not provide adequate protection in some circumstances. Persons applying the substance must take into account site-specific conditions at the application site on the day of application and amend the size of the buffer zone as required.
- The substance should not be applied within 4m of any water body or within 15m of an area containing sensitive plants.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Take empty container to an AgRecovery depot for disposal. Avoid contamination of any water supply with chemical or empty container.



FIRST AID: If medical advice is needed, have product container or label at hand. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Batch number and manufacturing date: See on packaging

Registered to and Distributed by: Adria New Zealand Limited. P.O. Box 535, 407 State Highway 16 Kumeu, Auckland.

Ph: 09 412 9817. Fax: 09 412 9807. www.adria.nz

Notice to Buyer: Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

