

DANGER
ACUTE TOXIC
Keep out of reach of children

Mitron[®] 70WG

For use as a thinning agent in apples.

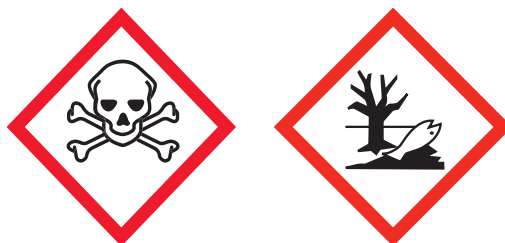
Active Ingredient: contains 700 g/kg metamitron in the form of a water dispersible granule.

Registered pursuant to the ACVM Act 1997 No. P7843
See www.foodsafety.govt.nz for registration conditions
HSNO Classifications: 6.1B, 6.1D, 6.3B, 9.1A, 9.2A, 9.3C
EPA Approval Code: HSR008044

THIS PRODUCT MUST BE UNDER THE CARE OF AN APPROVED HANDLER DURING USE.

In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in a First Aid emergency only call:
National Poisons Centre on 0800 764 766.

Net Contents: 1kg



DANGER: 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.

WARNING: This substance may be harmful if swallowed, inhaled or absorbed through the skin, and may cause irritation to eyes. Avoid eye contact. May cause respiratory sensitisation if inhaled. Avoid inhalation of vapours or mist from spray. May cause skin irritation. Avoid skin contact. May cause internal organ damage from repeated oral exposure at high doses. **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. Wear respiratory protection. Wash hands and exposed skin before meals and after work. Avoid contamination of any water supply with chemical or empty container. Apply this product carefully. Spray drift may cause serious damage to desirable plants. Ensure compliance with relevant regional air management plans. **CONTROLS:** This substance must not be applied into or onto water. This substance shall be applied via ground-based methods only. A buffer zone of 15m between the application area and any downwind area containing non-target plants must be observed when applying this substance. This substance must not be applied on apple trees at rates exceeding 700g metamitron/ha per application. **RE-ENTRY:** A minimum re-entry interval in apples for this substance is set at 28 days after the end of the application of the substance. The person in charge of the application area must ensure that no person works in contact with the trees treated with the substance until the end of the 28 day re-entry interval. Despite the point immediately above, this re-entry interval may be reduced to 22 days after the end of the application if gloves are worn by workers intending to be in contact with the treated trees. **EQUIPMENT:** Apply using accurately calibrated and maintained equipment in accordance with the NZ Standard for the Management of Agrichemicals (NZS8409). Spray equipment should be thoroughly cleaned after use.

SAFETY DATA SHEET (SDS): A SDS is available from Adria Crop Protection by calling 09 412 9817 or from our website: www.adria.nz. **VERY TOXIC TO EARTHWORMS. HARMFUL TO TERRESTRIAL VERTEBRATES.**

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. **DISPOSAL OF CONTAINER:** Triple rinse container and add residue to spray tank. Burn if circumstances, especially wind direction, permit. Otherwise bury in a suitable landfill. Avoid contamination of any water supply with chemical or empty container.

FIRST AID: If swallowed do NOT induce vomiting. For advice, contact the National Poisons Centre on 0800 POISON (0800 764766) or a doctor immediately. If spilt on the skin, remove contaminated clothing and wash affected areas of skin. DO NOT SCRUB THE SKIN. If concentrate is splashed in eyes flush with running water for at least 15 minutes. Take to hospital without delay.

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 No. 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.

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

RECORD KEEPING: Records of use must be kept under certain circumstances - see The New Zealand Standard for the Management of Agrichemicals (NZS 8409) for details.

DIRECTIONS FOR USE - APPLES:

Mitron 70WG is a photosynthesis inhibitor which when applied to apple fruitlets will result in a reduction in fruit set. Results may vary with application rate, timing, variety, climate, stress on the crop and with other thinning sprays applied to the block. Caution must be exercised when using the product for the first time or on new areas or blocks, so as not to over thin the crop.

Over thinning may occur if there are overcast conditions at the time of spraying or for the next 3 days; or if unusually warm temperatures (late 20°C or higher) exist at the time of spraying.

DO NOT use on areas with a history of poor or variable fruit set or retention, nor on trees with poor tree health or under stress, e.g. frost damage, water stress, as over thinning may occur.

DO NOT apply higher label rates on varieties, or blocks/areas with a history of issues with fruit retention or over thinning responses to other thinning products.

Apply only one application per season- multiple applications may result in over thinning.

Crop	Rates	Critical Comments
Apples - Royal Gala - Fuji - Jazz™	25 - 37 grams per 100L of water.	Apply a single application at 6 to 20mm diameter king spur fruit size. Best results will be obtained at 10 -18mm. Apply in good drying conditions on a warm day. Apply as a dilute spray to give good coverage. DO NOT apply past the point of drip. DO NOT apply using concentrate spray volumes. Water rates should reflect the Tree Row Volume at the time of application. Apply with a non-ionic surfactant at label rates. If spray water is alkaline, add an appropriate spray buffering agent at recommended rates.

**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.**

Withholding Period:

Apples - Up to 30 days after full bloom.