

WARNING | TOXIC ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

ExtractaTM
Herbicides

Metamitron 700

Manufactured for Wholesale Seeds Ltd by:

Danken New Zealand Ltd

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Active Ingredient: 700 g/L Metamitron in the form of a suspension concentrate.

GROUP 5 HERBICIDE

PerformaTM
Crop Protection

For pre- and post-emergence use for the control of certain weeds in red beet, fodder beet, sugar beet and mangolds



READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Registered pursuant to the ACVM Act 1997, No. P10135
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to the HSNO Act 1996, No. HSR101345
See www.epa.govt.nz for approval conditions



Batch No:

Date of Manufacture:

Net Contents:

10 Litres

Wholesale Seeds

5 Bryant Street, Ashburton | 03 307 9260 | Wholesaleseeds.co.nz

READ LABEL COMPLETELY BEFORE OPENING AND USING PRODUCT SHAKE OR STIR WELL BEFORE USE**HAZARD CLASSIFICATION:**

Acute Tox. Oral Cat 4, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates.

**TOXICITY****WARNING**

Harmful if swallowed.

ECOTOXICITY

Very toxic to aquatic life with long lasting effects. Do not apply onto or into water. Avoid contamination of any water supply with product or empty container. Collect spillage. Very toxic to the soil environment. Harmful to terrestrial vertebrates.

Take all reasonable steps to ensure that the product does not cause any significant adverse effects to the environment beyond the application area.

BEWARE: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Do not allow drift to occur outside the target area.

Not to be applied directly onto or into water.

PERSONNEL QUALIFICATIONS

This product must be under the control of suitably qualified person when applied into or onto water, and the water has the potential to leave the application area. For a list of suitable qualifications refer to the Hazardous Substances (Hazardous Property Controls) Notice 2017 Subpart C. This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.

RECORD KEEPING

Records of use as described in NZS 8409 Management of Agrichemicals must be kept if using 3kg or more of EXTRACTA HERBICIDES METAMITRON 700 is applied to an application area within 24 hours.

HANDLING PRECAUTIONS**PERSONAL PROTECTION**

When mixing or applying, wear overalls, boots, gloves and eye protection. Clean protective equipment daily after work. Do not eat, drink or smoke while using. Use only outdoors or in a well-ventilated area. Avoid breathing spray mist. Remove protective clothing and wash hands and face thoroughly before meals and after work.

STORAGE

Keep out of reach of children. Store in the original container, tightly closed, in a locked cool, dry and well-ventilated area away from feed or foodstuffs. Avoid storage at temperatures below 5°C and above 35°C. Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals. Stores containing 100 L or more of EXTRACTA HERBICIDES METAMITRON 700 are subject to signage, secondary containment and an emergency response plan.

EQUIPMENT

Apply with well-maintained and calibrated spray equipment.

DISPOSAL

Dispose of this product only by using in accordance with this label, or at a suitable landfill. Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill or agricultural recycling scheme. Do not burn. Do not use container for any other purpose.

First Aid

If swallowed, Rinse mouth, do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Wash contaminated clothing before re-use. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor if you feel unwell. If medical advice is needed, have product container or label at hand.

Emergency Response

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 622) (24 hrs).

Spillage

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc., and place in waste container. Wash area with water and absorb with further inert material. Dispose of safely to a suitable landfill.

Safety Data Sheet

Additional information is provided in the safety data sheet which is available from the distributor.

WARRANTY

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

GENERAL INFORMATION

EXTRACTA HERBICIDES METAMITRON 700 should be applied post-emergence in beet crops. It is a selective, systemic herbicide which has both pre and post-emergence activity against weeds. It is absorbed by both leaves and roots and translocated into the leaves where it disrupts photosynthesis.

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.

For the protection of non-target plants a 15 metre buffer zone from downwind non-target vegetation is recommended. Where threatened non-target plants are present in areas adjacent to the application area, extra care should be taken not to impact these plants. Local conditions may require the user to take into account site specific conditions on the day of application and amend the size of the buffer zone as necessary

Susceptible:

Amaranthus spp., Buttercups (seedling), Chickweed, Docks (seedling), Fat hen, 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:

Field pansy, Fumitory, Hedge mustard, Black nightshade, Scarlet pimpernel, Thorn apple, Wireweed.

Non-susceptible:

Californian thistle, Cleavers, Cornbind, Wild oats and most grasses.

MIXING

Shake container thoroughly before use. For large containers, roll and invert several times or use mixer to ensure uniform re-suspension of the contents. Half fill the spray tank and commence agitation. Add the measured quantity of EXTRACTA HERBICIDES METAMITRON 700 and with the agitator running top up with the remainder of the water. Maintain agitation during spraying. Do not allow the spray mixture to stand overnight.

EXTRACTA HERBICIDES METAMITRON 700 is compatible with most other post-emergent beet herbicides.

DIRECTIONS FOR USE

Crop	Use rate	Critical comments
Beet: Red Fodder Sugar Mangolds	<p>Pre-emergence Apply 1.0 – 4.0L/ha in 200 – 300L water/ha. May be tank mixed with ethofumesate 500g/L SC 2.0-3.0 L/ha to improve weed spectrum controlled.</p> <p>Post Emergence 6.0L/ha in 200 – 300L water/ha</p>	<p>Pre-emergence Apply post sowing but before crop emergence. Use 200-300L water/ha.</p> <p>Post Emergence Apply early post emergence when weeds are small and the crops has fully expanded cotyledons but before the second true leaf stage.</p>

Re-entry:

If re-entry work is required within 24 hours of application, personal protective equipment must be worn. Public access must not occur during this period.

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.

RESISTANCE MANAGEMENT **GROUP 5 HERBICIDE**

EXTRACTA HERBICIDES METAMITRON 700 contains the GROUP 5 triazinone herbicide, metamitron. Do not use another product containing a herbicide in the same group in conjunction with EXTRACTA HERBICIDES METAMITRON 700, and where possible alternate the types of herbicides used within any one paddock over time. Herbicides from different group codes should either be used alternately or mixed together to prevent the numbers of resistant individuals building up. For further information see www.resistance.nzpps.org Since the occurrence of resistant weeds is difficult to detect prior to use **Danken New Zealand Limited** accepts no liability for losses that may result from the failure of this product to control resistant weeds.