

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.

DIRECTIONS FOR USE.

ASPARAGUS:

Seedling: Apply 720ml – 1.1L prior to crop emergence in not less than 300 litres of water/ha. A further application may be required during the season directed at the base of plants. Some tip-burn can be expected with post-emergence applications. This burning does not persist.

Newly transplanted: Apply 720ml – 1.45L post transplant but before fern emergence, in not less than 300 litres of water/ha. A further application may be necessary.

Established: Apply 1.45L prior to spear emergence in not less than 300 litres of water/ha. A repeat application may be required after harvest. Application should not be made during the cutting period.

CARROTS:

Post-emergence: Apply 720ml of Metriphar 48SC in 300-500 litres of water/ha when carrots have reached the 2 true leaf stage but before the majority of weeds have reached the 4-leaf stage.

LENTILS:

Pre-emergence: Apply 720ml of Metriphar 48SC or 360ml/ha of Metriphar 48SC + 3.0 litres/ha of Cyanazine 50SC after sowing but before seedling emergence in not less than 200 litres water/ha. Do not exceed the recommended rates of application of Metriphar 48SC as crop damage and a resultant yield reduction will occur.

LUCERNE:

For broadleaf and annual grass weed control apply 1.45L of Metriphar 48SC in 300-600 litres of water/ha during the dormant or semi-dormant period. Where perennial weeds are a problem apply Metriphar 48SC at 720ml with 1.6 litres atrazine (50% a.i.) or 2 litres paraquat (20% a.i.) per hectare in 300-600 litres of water.

Note: Metriphar 48SC is particularly effective for the control of Poa pratensis in Lucerne.

DO NOT APPLY TO LUCERNE STANDS LESS THAN 9 MONTHS OLD

MAIZE:

Pre-emergence: For control of both broadleaf and grass weeds apply 870ml-1.2L of Metriphar 48SC/ha + 8 litres alachlor (50% a.i.) in not less than 300 litres of water/ha.

PEAS: Field and Process:

Post-emergence: Apply 500-720ml of Metriphar 48SC for the control of both grass and broadleaf weeds. In those situations where nightshade is a problem add 1kg/ha of Tribunil. Alternatively if grasses are not a problem and only nightshade and other broadleaf weeds are present, use the mixture of 360ml of Metriphar 48SC + 1kg Tribunil per hectare before the crop has reached 15cm in height and before the weeds have reached the 4-leaf stage.

WARNING: Do not spray peas until the crop has fully recovered from the effects of rolling and harrowing. Do not apply to crops suffering disease or frost damage. Do not apply to undersown crops.

POTATOES:

Early crop (cool, moist conditions): Apply 720ml in 340-600 litres water/ha during emergence but before the majority of potatoes are more than 10cm high and preferably when the weeds are at the cotyledon to 2-true leaf stage.

Main crop: (warm, dry conditions): Apply 1.1L in 340-600 litres water/ha at weed emergence, but before the majority of potatoes are more than 10cm high and preferably when the weeds are at the cotyledon to 2-true leaf stage. Use 1.45L in 340-600 litres water/ha where summer grass weeds and black nightshade are a problem. Apply as above.

TOMATOES: Direct seeded.

Pre-emergence: Apply 720ml in 300-600 litres/ha after seedling but prior to emergence. If necessary follow with post-emergence spray.

Post-emergence: Apply 720ml in 300-600 litres/ha as a directed spray when the tomatoes have 4-true leaves and the weeds are in the cotyledon stage.

TOMATOES: Transplants.

Apply as for post-emergence use on direct seeded tomatoes (see above).



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

WARNING
KEEP OUT OF REACH OF CHILDREN

METRIPHAR® 48SC

Selective herbicide for pre and post-emergence weed control in asparagus, carrots, lentils, lucerne, maize, peas, potatoes and tomatoes.

Active Ingredient: contains 480g/litre metribuzin in the form of a suspension concentrate.

GROUP C1 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P5582
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: 5 litres



READ LABEL BEFORE USE



Approved under the HSNO Act 1996, HSR000533. See www.epa.govt.nz for controls. HSNO Classifications: 6.1D (Oral), 6.3B, 6.4A, 6.5B, 6.9B, 9.1A, 9.2A, 9.3B
Qualified Person/Contractor: Required.

WARNING: Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause damage to organs through single, prolonged or repeated exposure.

PRECAUTIONS: Keep out of reach of children. Read label before use. Do not breathe fumes, vapours or spray. When mixing or applying wear waterproof gloves. Avoid skin and eye contact. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. Do not apply directly onto or into water.

ECOTOXIC - VERY TOXIC TO AQUATIC LIFE WITH LONG-LASTING EFFECTS. Avoid contamination of any water supply or source with chemical or empty container. Very toxic to the soil environment. Toxic to terrestrial vertebrates.

Apply this product carefully. Spray drift may cause serious damage to desirable plants. Ensure compliance with relevant regional air management plans. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

STORAGE: Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage 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. See Safety Data Sheet for further information.

DISPOSAL OF CONTAINERS: Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery depot for disposal. Unused product should be used according to label instructions.



FIRST AID: If medical advice is needed, have product container or label at hand. Get medical advice/attention 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. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. **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. If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

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).

Metriphar 48SC is a selective herbicide pre and post emergence, for the control of a wide range of weeds in asparagus, carrots, lentils, lucerne, maize, peas, potatoes and tomatoes.

Metriphar 48SC is absorbed by both the roots and the leaves of the weeds causing the weeds to die. Best results are obtained from applications made to actively growing young weeds. As **Metriphar 48SC** also acts through the soil a single application gives residual control as well as a knock-down effect.

WEEDS CONTROLLED:

Susceptible: Amaranthus, Barnyard Grass, Charlock, Chickweed, Fathen, Field Speedwell, Fumitory, Galinsoga, Groundsel, Henbit, Nettles, Plantains, Redroot, Scentless Chamomile, Shepherd's Purse, Spurrey, Small-Flowered Buttercups, Stinking Mayweed, Storksbill, Twin Cress, White Campion, Wild Radish, Wild Turnip, Willow Weed, Wireweed, weeds up to the 4 leaf stage.

Moderately Susceptible: Combind, Sow Thistle, Seedling Docks, Seedling Californian Thistle, Summer Grasses.

Resistant: Black Nightshade, Cleavers, Docks, Giant Buttercup.

CROP ROTATION: Because residues resulting from the use of this product could adversely affect following susceptible crops, do not plant crops other than those recommended for treatment without first sowing an indicator crop. To minimise soil residue effects, areas treated with **Metriphar 48SC** should be ploughed and thoroughly cultivated before sowing following crop.

RESISTANCE MANAGEMENT: **Metriphar 48SC** is a **GROUP C1 HERBICIDE** with the inhibition of photosynthesis at photosystem II mode of action.

Naturally occurring weed biotypes resistant to this group of herbicides become more prevalent after many years of continuous use. To delay development of crop control resistant weeds, alternate **Metriphar 48SC** with herbicides from alternative chemical groups.

COMPATIBILITY: When applying post-emergence do not combine with emulsifiable concentrates of insecticides or other herbicides. Do not use surfactants. Do not apply fungicide/insecticide sprays within 5 days of **Metriphar 48SC** application to potatoes and tomatoes.

Registered to and Distributed by: Adria New Zealand Ltd. 407 S.H.16 Kumeu, Auckland.

P.O. Box 535 Kumeu, Auckland. Phone: 09 412 9817. Fax: 09 412 9807. www.adria.nz

Batch number and manufacturing Date: See on packaging.

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.