

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

CROP	TIMING	RATE	REMARKS
Cereals	After 4 true leaf.	2 litres/ha in 170-500 litres of water	Apply in combination with the sodium salt formulations of MCPB, dichlorprop or mecoprop, applied at label recommended rates. Troy 480SL + MCPB may be applied to crops undersown with clover.
Clover Seed crops	In late winter early spring, when weeds are small.	2-3 litres/ha in a minimum of 500 litres of water	<ol style="list-style-type: none"> 1. Use high water rates and large droplets to ensure penetration into growth crown of the weeds. 2. Add a non-ionic spreader/sticker. 3. Paraquat, applied at least two weeks before Troy 480SL treatment will improve results provided weeds are actively growing at the time of Troy 480SL treatment. 4. Spraying during warm weather gives best results.
Dwarf beans	When crop has 1-2 trifoliolate leaves and weeds are at cotyledon to 4 leaf stage.	1.5-3 litres/ha in 300-500 litres of water	Some transient leaf scorch may occur, but yield is unlikely to be affected. Do not apply to crops before 1 trifoliolate (true) leaf stage and avoid hot conditions (above 21°C). Use higher rates on more mature weeds. Add a non-ionic spreader/sticker to enhance activity on Thorn apple and hairy nightshade.
Grass seed crops	When weeds are at a susceptible stage.	2-3 litres/ha in a minimum of 500 litres of water	<ol style="list-style-type: none"> 1. Ensure thorough coverage of weeds. 2. Add a non-ionic spreader/sticker. 3. Spraying during warm weather gives best results.
Lucerne	During Autumn.	1.5 litres plus 2 litres of 2,4-DB (40% ai) per ha or 4 litres/ha alone. Apply in 300-500 litres of water/ha	For control of nodding thistle and storksbill.
New Pasture	When clover has 1-2 trifoliolate (true) leaves and weeds are at 4-6 leaf stage.	3 litres/ha in 300-500 litres of water	Troy 480SL may be applied with MCPB as a tank mix.
Onions	After onions have 3 leaves.	2-3 litres/ha in 330-550 litres of water	Apply when weeds are still seedlings and onions are waxy and healthy. <ol style="list-style-type: none"> 1. Do not apply when soil is water logged. 2. Do not add surfactants. 3. Do not apply when onions are damaged by hail, frost, heavy rain, wind etc. 4. Do not apply other herbicides for 10 days before or after Troy 480SL application.
Peas	When crop has 1-2 trifoliolate leaves and weeds are at 4 leaf stage.	2 litres/ha plus MCPB at 2.5 litres/ha. Apply in 300-500 litres of water/ha	Suitable for use on undersown pea crops.
Potatoes	When cleavers are visible and prior to crop emergence.	2-3 litres/ha in 300-500 litres of water	
Soyabeans	When crop has 1-2 trifoliolate (true) leaves, and weeds are at the cotyledon to 4 leaf stage.	2-3 litres/ha. Apply in 300-500 litres of water/ha	Use a preplant incorporated herbicide to control grass weeds. Some scorch of Soyabean foliage may occur but symptoms will disappear and yields will not be affected.
Turf	October to early November.	3 litres/ha in 300-500 litres of water or 30ml/100 square metres in 3-5 litres	A second spray in the Autumn will reduce the problem for next season. In specialised equipment eg. "Lawnboy".

Note: (1) Wetting agents should not be added unless specified. (2) At least 8 hours should elapse after application before rainfall or irrigation. (3) Use high water rates (minimum rates specified). Low volume CDA application techniques are not recommended.

WARNING

KEEP OUT OF REACH OF CHILDREN

TROY® 480
HERBICIDE

Selective post-emergence herbicide for use on onions, cereals, clover and grass seed crops, pasture, potatoes, soyabeans, peas, lucerne and turf.

For control of: Chamomiles, Stinking mayweed, Cleavers, Storksbill, Onehunga weed and other broad-leaved weeds.

Active Ingredient: Contains 480g/litre bentazone as the sodium salt in the form of a soluble concentrate.

GROUP C3 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P7326
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 (Oral), 6.4A, 6.5B, 9.1C, 9.3C
Approved under the HSNO Act 1996, HSR000426. See www.epa.govt.nz for controls.

Harmful if swallowed. Causes serious eye irritation. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. Harmful to terrestrial vertebrates.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Avoid breathing fumes, vapours and spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective clothing. Apply this product carefully. Spray drift may cause serious damage to desirable plants. Ensure compliance with relevant regional air management plans. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water.

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.

ENVIRONMENTAL INFORMATION: Harmful 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. Harmful to terrestrial vertebrates.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal. Dispose of this product only by using according to the label. 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. IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. 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 Ltd. P O Box 535, 407 State Highway 16, Kumeu, Auckland
Phone: 09 412 9817 Fax: 09 412 9807 www.adria.nz



General Information:

Troy 480SL is a selective contact herbicide which must be applied in sufficient water to ensure that all parts of the target weeds are thoroughly covered. Immature weeds (2-4 leaf) are more readily controlled than more mature plants.

Troy 480SL is especially effective against chamomiles, stinking mayweed, cleavers, storksbill and Onehunga weed. Other broad leaved weeds controlled include redroot (Prince of Wales feather), chickweed, black nightshade, spurrey, shepherds purse, thorn apple and wild turnip.

Troy 480SL is not active in the soil, so weeds must have germinated before spraying (post emergence).

Resistance Management:

Troy 480SL is a **GROUP C3 HERBICIDE** from the Benzothiadiazinone chemical group with the inhibition of photosynthesis at photosystem II mode of action. To prevent or delay the development of resistance use Troy 480SL in tank mixes where appropriate and/or in rotation with herbicides having a different mode of action against the weed. Consult www.nzpps.org/resistance/index.php for alternative modes of action and the details of resistance management strategies (if any) for the crops listed on the label.

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.