



Product Name: IMTRADE ICONIX 500 EC HERBICIDE
APVMA Approval No: 87625 / 133029

Label Name: IMTRADE ICONIX 500 EC HERBICIDE

Signal Headings: POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent Statements: ACTIVE CONSTITUENT: 500 g/L IOXYNIL present as the octanoate
SOLVENTS: 258 g/L N-METHYLPYRROLIDONE
209 g/L LIQUID HYDROCARBON

Mode of Action: GROUP 6 HERBICIDE

Statement of Claims: For the control of certain broadleaf weeds in Onion, Spring Onion, Shallot, Welsh Onion and Leek crops as per the Directions for Use table.

Net Contents: 1L - 20L

Restraints: Apply by ground boom equipment only.
DO NOT apply to crops or weeds that are stressed due to lack of moisture or frost, or affected by disease.
DO NOT apply immediately before a sprinkler irrigation or when rain is likely to fall. A 3 hour drying period after application is necessary.

Directions for Use: This section contains file attachment.

Other Limitations:

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| Withholding Periods: | ONIONS: NOT REQUIRED WHEN USED AS DIRECTED. SPRING ONION, SHALLOT, WELSH ONION: DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION LEEKES: DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION. |
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| Trade Advice: | |
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| General Instructions: | <p>MIXING To ensure even mixing, half fill the spray tank with clean water, add the required amount of product and stir thoroughly. Add the remainder of the water and mix again before spraying.</p> <p>APPLICATION The use of this product should follow standard pre-emergence herbicide treatments or cultivation, otherwise the weeds are likely to be too large for successful treatment by the time the onions have reached the tolerant stage.</p> <p>DO NOT apply on a windy day.</p> <p>DO NOT apply by aircraft or misting machine.</p> <p>Boom Sprayer Equip the machine with flat-fan nozzle tips designed to apply 440 or more litres of water per hectare at a pressure of 200 to 280 kPa. Calibrate the machine before use to ensure that the correct application rate is obtained. Check the height of the boom to ensure that the spray is evenly distributed.</p> <p>COMPATIBILITY As formulations of other manufacturers' products are beyond the control of Imtrade Australia Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.</p> |
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| Resistance Warning: | <p>RESISTANT WEED WARNING</p> <p>GROUP 6 HERBICIDE</p> <p>Imtrade Iconix® 500 EC Herbicide is a member of the nitrile group of herbicides and has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management this is a Group 6 Herbicide. Some naturally occurring weed biotypes resistant to Imtrade Iconix® 500 EC Herbicide and other Group 6 Herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Imtrade Iconix® 500 EC Herbicide or other Group 6 Herbicides.</p> <p>Since the occurrence of resistant weeds is difficult to detect prior to use, Imtrade Australia Pty Ltd accepts no liability for any losses that may result from the failure of Imtrade Iconix® 500 EC Herbicide to control the resistant weeds.</p> |
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| Precautions: | <p>RE-ENTRY</p> <p>DO NOT enter treated areas until the spray has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.</p> <p>DO NOT undertake thinning plants for 8 days, hand harvesting and scouting for 22 days, hand set irrigation for 25 days and hand weeding > 30 days post-treatment unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.</p> |
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| Protections: | <p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or waterways with Imtrade Iconix 500 EC Herbicide or used containers.</p> <p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.</p> |
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| Storage and Disposal: | <p>The method of disposal of the container depends on the container type. Read the Storage and Disposal instructions on the label that is attached to the container.</p> <p>Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Protect from extreme heat and cold.</p> <p>Triple-rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product. DO NOT re-use empty container for any other purpose.</p> |
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| Safety Directions: | Poisonous if swallowed. Harmful if inhaled. May irritate the skin. Will irritate the eyes. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. DO NOT inhale spray mist. When opening the container, preparing spray and using the product by boomspray equipment (open cab), wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and face shield or goggles. Wash hands after use. After each day's use wash gloves, face shield, goggles and contaminated clothing. |
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| First Aid Instructions: | If poisoning occurs, contact a doctor or Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766). If swallowed, do NOT induce vomiting. If in eyes wash out immediately with water. |
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| First Aid Warnings: | |
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| Crops | Situation | Weeds | Rate/ha | Critical Comments |
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| Onions | Bellvine Burr Medic* Capeweed* Chickweed Climbing Buckwheat (Black Bindweed) Common Evening Primrose Common Heliotrope Common Sowthistle (Milk Thistle) Corn Gromwell (Sheepweed) Dandelion Dead Nettle (Henbit, Stingless Nettle) Fat Hen Fumitories Green Amaranth Green Crumbweed (Keeled Goosefoot) Lesser Swinecress (Bittercress) Ox Tongue Pigweed (Portulaca) Potato Weed (Yellow Weed) Prickly Paddy Melon Saffron Thistle* Scarlet Pimpernel or Blue Pimpernel Shepherd's Purse Slender Celery* Smallflower Mallow (Marshmallow)* Stagger Weed Threecornered jack (Spiny Emex) Threeflower Nightshade Turnip Weed (Rapistrum) Wards Weed Wild Radish Wild Turnip Wireweed (Hogweed)* | (<i>Ipomoea plebeian</i>) (<i>Medicago polymorpha</i>) (<i>Arctotheca calendula</i>) (<i>Stellaria media</i>) (<i>Polygonum convolvulus</i>) (<i>Oenothera stricta</i>) (<i>Heliotropium europaeum</i>) (<i>Sonchus oleraceus</i>) (<i>Buglossoides arvensis</i>) (<i>Taraxacum officinale</i>) (<i>Lamium amplexicaule</i>) (<i>Chenopodium album</i>) (<i>Fumaria spp.</i>) (<i>Amaranthus viridis</i>) (<i>Chenopodium carinatum</i>) (<i>Coronopus didymus</i>) (<i>Picris echioides</i>) (<i>Portulaca oleracea</i>) (<i>Galinsoga parviflora</i>) (<i>Cucumis myriocarpus</i>) (<i>Carthamus lanatus</i>) (<i>Anagallis arvensis</i>) (<i>Capsella bursa-pastoris</i>) (<i>Apium leptophyllum</i>) (<i>Malva parviflora</i>) (<i>Stachys arvensis</i>) (<i>Emex australis</i>) (<i>Solanum triflorum</i>) (<i>Rapistrum rugosum</i>) (<i>Carrichtera annua</i>) (<i>Raphanus raphanistrum</i>) (<i>Brassica tournefortii</i>) (<i>Polygonum aviculare</i>) | 1.05 to 1.4L 1.05L | CROP: Apply between the 3 and 8-leaf stage. Slight scorch or symptoms of wilting may occur but this is transient as subsequent growth and yield is unaffected. WEEDS: Apply between the cotyledon to 6-leaf stage. Most weeds will be more susceptible at the young plant stage than at later stages of growth. Use the higher rate when weeds are more mature. *Burr Medic, Capeweed, Saffron Thistle, Slender Celery, Smallflower Mallow and Wireweed will be controlled only in the cotyledon stage. Where Wireweed or Common Evening Primrose is dominant or weeds are more mature, 2 applications of 1.05 L/ha should be made at an interval of 14 to 21 days. |

| Crops | Situation | Weeds | Rate/ha | Critical Comments |
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| Spring Onion, Shallot, Welsh Onion | Bellvine Burr Medic* Capeweed* Chickweed Climbing Buckwheat (Black Bindweed) Common Evening Primrose Common Heliotrope Common Sowthistle (Milk Thistle) Corn Gromwell (Sheepweed) Dandelion Dead Nettle (Henbit, Stingless Nettle) Fat Hen | (<i>Ipomoea plebeian</i>) (<i>Medicago polymorpha</i>) (<i>Arctotheca calendula</i>) (<i>Stellaria media</i>) (<i>Polygonum convolvulus</i>) (<i>Oenothera stricta</i>) (<i>Heliotropium europaeum</i>) (<i>Sonchus oleraceus</i>) (<i>Buglossoides arvensis</i>) (<i>Taraxacum officinale</i>) (<i>Lamium amplexicaule</i>) (<i>Chenopodium album</i>) (<i>Fumaria spp.</i>) (<i>Amaranthus viridis</i>) (<i>Chenopodium carinatum</i>) (<i>Coronopus didymus</i>) (<i>Picris echioides</i>) (<i>Portulaca oleracea</i>) (<i>Galinsoga parviflora</i>) (<i>Cucumis myriocarpus</i>) (<i>Carthamus lanatus</i>) (<i>Anagallis arvensis</i>) (<i>Capsella bursa-pastoris</i>) (<i>Apium leptophyllum</i>) (<i>Malva parviflora</i>) (<i>Stachys arvensis</i>) (<i>Emex australis</i>) (<i>Solanum triflorum</i>) (<i>Rapistrum rugosum</i>) (<i>Carrichtera annua</i>) (<i>Raphanus raphanistrum</i>) (<i>Brassica tournefortii</i>) (<i>Polygonum aviculare</i>) | 1.05 to 1.4L | Apply between the 3 and 8-leaf stage of the crop, and between the cotyledon to 6-leaf stage. Apply by ground-based boomspray. Apply a maximum of two (2) applications with a re-treatment interval of 14-21 days where Wireweed is dominant, or weeds are more mature. Ensure adequate spray penetration to obtain effective control of the target weeds. |
| Leeks | Fumitories Green Amaranth Green Crumbweed (Keeled Goosefoot) Lesser Swinecress (Bittercress) Ox Tongue Pigweed (Portulaca) Potato Weed (Yellow Weed) Prickly Paddy Melon Saffron Thistle* Scarlet Pimpernel or Blue Pimpernel Shepherd's Purse Slender Celery* Smallflower Mallow (Marshmallow)* Stagger Weed Threecornered jack (Spiny Emex) Threeflower Nightshade Turnip Weed (Rapistrum) Wards Weed Wild Radish Wild Turnip Wireweed (Hogweed)* | | 1.05L | For both field-sown and transplanted Leeks, apply one (1) application only by boomspray, during the 5-8 leaf stage of the crop. Apply in sufficient water to ensure complete and thorough coverage of all weed foliage or ensure adequate spray penetration to obtain effective control of the target weeds. |

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.