

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Protect from extreme heat and cold.

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.

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.

FIRST AID

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.

Refer to attached Leaflet for additional
GHS Hazard & Precautionary Statements

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from your supplier or from our website at www.imtrade.com.au

CONDITIONS OF SALE

Imtrade Australia Pty Ltd shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade Australia Pty Ltd has any authority to add to or alter these conditions.

ICONIX® is a Registered Trademark of Imtrade Australia Pty Ltd.

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

IMTRADE


ICONIX®
500 EC HERBICIDE

ACTIVE CONSTITUENT: 500 g/L IOXYNIL, present as the octanoate
SOLVENT: 258 g/L N-METHYL-2-PYRROLIDONE
209 g/L LIQUID HYDROCARBONS

GROUP 6 HERBICIDE

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

Important: Read the attached Leaflet before use.

GROUP

6

FORM

EC

CONTENTS

1L-20L



Batch No.
DOM:

 **IMTRADE**
CropScience

17 Ocean St, Kwinana Beach WA 6167
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**UN
3082**

ENVIRONMENTALLY
HAZARDOUS
SUBSTANCES,
LIQUID, N.O.S.
(contains IOXYNIL)

In a Transport Emergency
Dial 000 Police or Fire Brigade

PG III

HAZCHEM *3Z

APVMA Approval No: 87625/133029



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

IMTRADE

ICONIX®
500 EC HERBICIDE

A stylized, grey-toned illustration of an onion bulb with its root and stem, positioned centrally between the 'O' and 'N' of the word 'ICONIX'.

ACTIVE CONSTITUENT: 500g/L IOXYNIL, present as the octanoate
SOLVENTS: 258 g/L N-METHYL-2-PYRROLIDONE
209 g/L LIQUID HYDROCARBONS

GROUP 6 HERBICIDE

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

**IMPORTANT: READ THIS LEAFLET THOROUGHLY
BEFORE OPENING OR USING THIS PRODUCT**

APVMA Approval No. 87625/133029

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DIRECTIONS FOR USE – FOR ALL STATES:**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.

Crops	Situation	Weeds	Rate/ha	Critical Comments
Onions	Bellvine	<i>(Ipomoea plebeian)</i>	1.05 to 1.4L	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.
	Burr Medic*	<i>(Medicago polymorpha)</i>		
	Capeweed*	<i>(Arctotheca calendula)</i>		
	Chickweed	<i>(Stellaria media)</i>		
	Climbing Buckwheat (Black Bindweed)	<i>(Polygonum convolvulus)</i>		
	Common Evening Primrose	<i>(Oenothera stricta)</i>		
	Common Heliotrope	<i>(Heliotropium europaeum)</i>		
	Common Sowthistle (Milk Thistle)	<i>(Sonchus oleraceus)</i>		
	Corn Gromwell (Sheepweed)	<i>(Buglossoides arvensis)</i>		
	Dandelion	<i>(Taraxacum officinale)</i>		
	Dead Nettle (Henbit, Stingless Nettle)	<i>(Lamium amplexicaule)</i>		
	Fat Hen	<i>(Chenopodium album)</i>	1.05L	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.
	Fumitorias	<i>(Fumaria spp.)</i>		
	Green Amaranth	<i>(Amaranthus viridis)</i>		
	Green Crumbweed (Keeled Goosefoot)	<i>(Chenopodium carinatum)</i>		
	Lesser Swinecress (Bittercress)	<i>(Coronopus didymus)</i>		
	Ox Tongue			
Pigweed (<i>Portulaca</i>)				

Crops	Situation	Weeds	Rate/ha	Critical Comments
Onions (Cont'd)	Potato Weed (Yellow Weed)	(<i>Picris echioides</i>)	1.05 to 1.4L	<p>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.</p> <p>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.</p>
	Prickly Paddy Melon	(<i>Portulaca oleracea</i>)		
	Saffron Thistle*	(<i>Galinsoga parviflora</i>)		
	Scarlet Pimpernel or Blue Pimpernel	(<i>Cucumis myriocarpus</i>)		
	Shepherd's Purse	(<i>Carthamus lanatus</i>)		
	Slender Celery*	(<i>Anagallis arvensis</i>)		
	Smallflower Mallow (Marshmallow)*	(<i>Capsella bursa-pastoris</i>)		
	Stagger Weed	(<i>Apium leptophyllum</i>)		
	Threecornered Jack (Spiny Emex)	(<i>Malva parviflora</i>)		
	Threeflower	(<i>Stachys arvensis</i>)		
	Nightshade	(<i>Emex australis</i>)		
	Turnip Weed (Rapistrum)	(<i>Solanum triflorum</i>)		
	Wards Weed	(<i>Rapistrum rugosum</i>)		
	Wild Radish	(<i>Carrichtera annua</i>)		
	Wild Turnip	(<i>Raphanus raphanistrum</i>)		
Wireweed (Hogweed)*	(<i>Brassica tournefortii</i>)	1.05L	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.	
		(<i>Polygonum aviculare</i>)		

Crops	Situation	Weeds	Rate/ha	Critical Comments
Spring Onion, Shallot, Welsh Onion	Bellvine	<i>(Ipomoea plebeian)</i>	1.05	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.
	Burr Medic*	<i>(Medicago polymorpha)</i>	to	
	Capeweed*	<i>(Arctotheca calendula)</i>	1.4L	
	Chickweed	<i>(Stellaria media)</i>		
	Climbing Buckwheat (Black Bindweed)	<i>(Polygonum convolvulus)</i>		
	Common Evening Primrose	<i>(Oenothera stricta)</i>		
	Common Heliotrope	<i>(Heliotropium europaeum)</i>		
	Common Sowthistle (Milk Thistle)	<i>(Sonchus oleraceus)</i>		
	Corn Gromwell (Sheepweed)	<i>(Buglossoides arvensis)</i>		
	Dandelion	<i>(Taraxacum officinale)</i>		
	Dead Nettle (Henbit, Stingless Nettle)	<i>(Lamium amplexicaule)</i>		
	Fat Hen	<i>(Chenopodium album)</i>		
	Fumitories	<i>(Fumaria spp.)</i>		
	Green Amaranth	<i>(Amaranthus viridis)</i>		
	Green Crumbweed	<i>(Chenopodium carinatum)</i>		
	(Keeled Goosefoot)	<i>(Coronopus didymus)</i>		
	Lesser Swinecress (Bittercress)	<i>(Picris echioides)</i>		
	Ox Tongue	<i>(Portulaca oleracea)</i>		
	Pigweed (Portulaca)	<i>(Galinsoga parviflora)</i>		
	Potato Weed (Yellow Weed)	<i>(Cucumis myriocarpus)</i>		
Prickly Paddy Melon	<i>(Cynara latifolia)</i>			
Saffron Thistle*	<i>(Anagallis arvensis)</i>			
Scarlet Pimpernel or Blue Pimpernel	<i>(Capsella bursa-pastoris)</i>			
Shepherd's Purse	<i>(Apium leptophyllum)</i>			
Slender Celery*	<i>(Malva parviflora)</i>			
Smallflower Mallow (Marshmallow)*				

Crops	Situation	Weeds	Rate/ha	Critical Comments
Spring Onion, Shallot, Welsh Onion (Cont'd)	Stagger Weed Threecornered Jack (Spiny Emex) Threeflower Nightshade Turnip Weed (Rapistrum) Wards Weed Wild Radish Wild Turnip Wireweed (Hogweed)*	<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	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	<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>	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.

Crops	Situation	Weeds	Rate/ha	Critical Comments
Leeks (Cont'd)	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>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>Galinoga 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>)	1.05L	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.

WITHHOLDING PERIOD

ONIONS: NOT REQUIRED WHEN USED AS DIRECTED.

SPRING ONION, SHALLOT, WELSH ONION: DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION

LEEKs: DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION.

GENERAL INSTRUCTIONS

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.

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.

DO NOT apply on a windy day.

DO NOT apply by aircraft or misting machine.

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.

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.

RESISTANCE WEED WARNING

GROUP 6 HERBICIDE

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.

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.

PRECAUTIONS

RE-ENTRY

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.

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.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with Imtrade Iconix 500 EC Herbicide or used containers.

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.

STORAGE AND DISPOSAL

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.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Protect from extreme heat and cold.

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.

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.

FIRST AID

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.

Additional GHS Hazard & Precautionary Statements

•Combustible liquid; •May be fatal if swallowed and enters airways; •Harmful in contact with skin; •May cause respiratory irritation; •May damage fertility or the unborn child; •Very toxic to aquatic life with long-lasting effects; •Keep away from heat, sparks, open flames and hot surfaces – No smoking; •Avoid breathing fumes, vapours or spray; •**DO NOT** get on clothing; •**DO NOT** eat, drink or smoke when using this product; •Use only outdoors or in a well-ventilated area; •Contaminated work clothing should not be allowed out of the workplace; •**IF ON SKIN (or hair):** Remove immediately all contaminated clothing. Rinse skin with water; •**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing; •If exposed or concerned: Get medical advice; •If skin irritation or rash occurs: Get medical advice; •If eye irritation persists: Get medical advice; •Collect spillage; •In case of fire, use carbon dioxide, dry chemical, foam. Alcohol resistant foam is the preferred firefighting medium but, if it is not available, normal foam can be used; •Store locked up.

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UN 3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (contains IOXYNIL)
IN A TRANSPORT EMERGENCY, DIAL 000 POLICE OR FIRE BRIGADE	
PG III	HAZCHEM •3Z

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