

STORAGE AND DISPOSAL (5L, 10L, 20L, 200L only)

Store in the closed, original container in a dry well-ventilated area, as cool as possible away from children, animals, food, feedstuffs, seed and fertilisers. **DO NOT** store for prolonged periods in direct sunlight. **DO NOT** re-use empty containers. Triple or preferably pressure 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. Empty containers and product should **NOT** be burnt.

Envirodrum Mini Bulk Returnable Container (110L)

Store the closed, original sealed Envirodrum in a well-ventilated area, as cool as possible and locked away from children, animals, food, foodstuffs, seed and fertilisers. **DO NOT** store for prolonged periods in direct sunlight. **DO NOT** tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any other foreign matter. After each use of the product, please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase.

Refillable containers (1000L)

Store in the closed, original container in a well-ventilated area, as cool as possible and locked away from children, animals, food, foodstuffs, seed and fertilisers. **DO NOT** store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. **DO NOT** inhale vapour. When opening the container and preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and goggles. If product in eyes, wash it out immediately with water. After each day's use, wash gloves, 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. Give a glass of 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 Imtrade Australia Pty Ltd website at www.imtrade.com.au

CONDITIONS OF SALE

Imtrade Australia Pty Ltd warrants that this product conforms to the chemical description on the label. The use of Imtrade Diclofop-Methyl 375 Selective Herbicide being beyond the control of the manufacturer, 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.

POISON

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

IMTRADE

DICLOFOP-METHYL 375

SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 375g/L DICLOFOP-METHYL
SOLVENT: 531.4g/L HYDROCARBON LIQUID

GROUP 1 HERBICIDE

For the post-emergent control of Annual Ryegrass, Common Barbgrass and Wild Oats in the situations as described in the Directions for Use table and the control of Crowsfoot Grass (*Eleusine indica*) in Turf species as specified in the Directions for Use table.

Important: Read the attached Leaflet before use.

GROUP
1

FORM
EC

CONTENTS
20L



Batch No.
DOM:

IMTRADE
CropScience

17 Ocean St, Kwinana Beach WA 6167
08 9419 0333 | www.imtrade.com.au

UN 3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains DICLOFOP- METHYL)
In a Transport Emergency Dial 000 Police or Fire Brigade	
PG III	HAZCHEM +3Z

APVMA Approval No: 52686/53585



POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



IMTRADE DICLOFOP-METHYL 375 SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 375g/L DICLOFOP-METHYL

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GROUP	1	HERBICIDE
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**IMPORTANT: READ THIS LEAFLET THOROUGHLY
BEFORE OPENING OR USING THIS PRODUCT.**

APVMA Approval No: 52686/53585

Imtrade Australia Pty Ltd

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RESTRAINTS:

DO NOT apply to weeds or turf under stress due to, for example, very dry, very wet, nutrient deficient, frosty or diseased conditions.

DO NOT spray when temperatures are greater than 25°C.

DO NOT spray if rainfall is expected within 2 hours.

DO NOT use on Ryegrass turf.

DIRECTIONS FOR USE

DO NOT spray under conditions that could result in spray drift onto susceptible crops such as Maize, Rice or Sorghum.

CROP	WEED	STATE	WEED SIZE	APPLICATION RATE	CRITICAL COMMENTS
Barley, Linseed, Canola (Rapeseed), Rye, Safflower, Triticale, Wheat	Annual Ryegrass (Wimmera)	All States	2 to 4 leaf	1L/ha	Apply generally 3 to 6 weeks after sowing, when cereals usually 2 to 5 leaves. For Barley, apply only when crop is 4 to 5 leaf stage. Add wetting agent at 0.25% a.i. to water in spray tank – i.e. 250 mL ChemAg Wetter 1000/100L water. This is irrespective of volume of water/ha or rate of Imtrade Diclofop-Methyl 375 Selective Herbicide. DO NOT add wetting agent if mixing with some other sprays (Refer Compatibility section).
	Common Barbgrass	NSW only		1.25L/ha	
Lupins Peas	Annual Ryegrass	NSW, Vic, Tas, SA, WA only		1L/ha	
	Common Barbgrass	NSW, only		1.25L/ha	

CROP	WEED	STATE	WEED SIZE	APPLICATION RATE	CRITICAL COMMENTS
Barley, Linseed, Canola (Rapeseed), Rye, Safflower, Triticale, Wheat	Wild Oats	All States	2 to 3 leaf	1.5L/ha	For Barley, apply only when crop is 4 to 5 leaf stage. Avoid double-spraying (overlap) at the maximum rate of 1.5L/ha. In crops other than Barley, use 2L rate if most weeds 3 to 4 leaf and if spraying 4 to 6 weeks after sowing, especially in northern NSW and Qld. Add wetting agent as above. Use 1.5L rate only if growing conditions are very favourable and weeds are 2 to 3 leaf, 3 to 4 weeks after sowing, and cereals usually 2 to 3 leaf.
			3 to 4 leaf	2L/ha (not Barley)	
NSW, Vic, Tas, SA, WA only		2 to 3 leaf	1.5L/ha		
		3 to 4 leaf	2L/ha		
Lupins Peas	Annual Ryegrass	All States	2 to 4 leaf	1L/ha	Add wetting agent as above. Ensure thorough coverage of weeds.
				Wild Oats	
Pasture Legume Seed Crops	Wild Oats, Annual Ryegrass (refer Critical Comments)	Tas only	See Critical Comments	0.5 – 3L/ha	DO NOT add wetting agent. Apply in accordance with Department of Agriculture recommendations or that of the poppy contracting company.

CROP	WEED	STATE	WEED SIZE	APPLICATION RATE	CRITICAL COMMENTS
Turf, Kikuyu, Hybrid Couch, cv. Tifward	Crowsfoot Grass (<i>Eleusine indica</i>)	Qld, NSW & ACT only	See Critical Comments	1L/ha or 100 mL in 100L of water per /1000m ²	Apply to weeds between the seedling and tillering stage for best results. Use lower rates for seedling and higher rates for established grass weeds. A repeat spray may be needed in 2 to 4 weeks. Results are best when Imtrade Diclofop-Methyl 375 Selective Herbicide is applied under good growing conditions and weeds have sufficient leaf area, i.e. 2-3 days after mowing.
Queensland Blue Couch				1 – 1.5L/ha or 100 – 150 mL in 100L of water/1000m ²	
Common Couch, Buffalo, Hybrid Couch, cv. Tifway, Carpet Grass, Salt Couch				1 – 2.5L/ha or 100 – 250 mL in 100L of water/1000m ²	

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

WITHHOLDING PERIOD

ALL CROPS: DO NOT GRAZE TREATED AREAS OR CUT FOR STOCKFEED FOR 7 WEEKS AFTER APPLICATION.

DO NOT PLANT SUSCEPTIBLE CROPS SUCH AS MAIZE, SORGHUM OR RICE FOR 10 WEEKS AFTER APPLICATION.

TURF: DO NOT ALLOW TREATED AREAS OR CLIPPINGS TO BE GRAZED OR FED TO LIVESTOCK.

GENERAL INSTRUCTIONS

Results are best under good growing conditions and application to weeds or crop under stress (e.g. due to continuous severe frosts, dry or waterlogged conditions) should be avoided. Wild Oats germinating after application will often be stunted and will not seriously compete with the crop. Application to crops with a covering of frost or dew has been successful but should be avoided if spraying cannot be completed. However, it is not recommended that this be general practice. If spraying cannot be completed spray mixtures of Imtrade Diclofop-Methyl 375 Selective Herbicide in clean water may be left overnight without significant loss of efficacy. The mixture should be well agitated before spraying recommences. It is not recommended that this be general practice.

RESISTANT WEEDS WARNING

GROUP 1 HERBICIDE

Imtrade Diclofop-Methyl 375 Selective Herbicide is a member of the aryloxyphenoxypropionate group of herbicides. Imtrade Diclofop-Methyl 375 Selective Herbicide is an inhibitor of acetyl CoA carboxylase mode of action. For weed resistance management Imtrade Diclofop-Methyl 375 Selective Herbicide is a Group 1 herbicide. Some naturally-occurring weed biotypes resistant to Imtrade Diclofop-Methyl 375 Selective Herbicide, and other herbicides which inhibit acetyl CoA carboxylase, 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 Diclofop-Methyl 375 Selective Herbicide or other inhibitors of acetyl CoA carboxylase herbicides.

Imtrade Diclofop-Methyl 375 Selective Herbicide sprayed paddocks should be closely monitored if the paddock has a previous history of diclofop-methyl usage. If resistance is suspected contact Imtrade Australia Pty Ltd or the local Department of Agriculture.

To avoid further resistance problems, **DO NOT** use Imtrade Diclofop-Methyl 375 Selective Herbicide. Do consult Imtrade Australia Pty Ltd or the local Department of Agriculture for advice on resistance strategies.

Resistance should not be confused with poor application, conditions or timing with the use of Imtrade Diclofop-Methyl 375 Selective Herbicide.

Since 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 Diclofop-Methyl 375 Selective Herbicide to control resistant weeds.

APPLICATION

Aim to apply Imtrade Diclofop-Methyl 375 Selective Herbicide to base of weeds and ensure penetration.

MIXING

1. Clean spray tank of previous chemical residues, preferably with a chemical residual remover. If a sulphonyl urea such as Glean* has been used, follow the respective labels on cleaning service equipment prior to using Imtrade Diclofop-Methyl 375 Selective Herbicide on sulphonyl urea sensitive crops.
2. Use only clean water, either rainwater or local authority water.
3. Half fill the spray tank with clean water and add required amount of Imtrade Diclofop-Methyl 375 Selective Herbicide with agitation in action.
4. Add surfactant last.
5. When tank mixing with other chemicals, add Imtrade Diclofop-Methyl 375 Selective Herbicide after other water soluble products, but before flowables.

EQUIPMENT

Boom Equipment: Imtrade Diclofop-Methyl 375 Selective Herbicide can be applied in spray volumes of 50-150L/ha using fan nozzles supplying a droplet size in the range of 150-300 microns. **DO NOT** apply with boomless jets or misters. With ground boom sprays, better coverage and penetration may be obtained by setting nozzles at 45° angle forward, particularly in dense crops.

Aircraft - Apply using 20-30L water/ha with a steady cross wind and a swath width of 15-18 meters, using a droplet size in the range of 200-300 microns. **DO NOT** exaggerate swath width. Aircraft operators should consult manufacturer for details.

Surfactant: 0.25% of a 1000 g/L surfactant per 100L spray solution is recommended with Imtrade Diclofop-Methyl 375 Selective Herbicide in all situations where Imtrade Diclofop-Methyl 375 Selective Herbicide is being used alone.

Cleaning Equipment: All spray equipment including pumps, spray tanks, lines and nozzles, landing gear (aircraft) should be thoroughly washed with water after each day of spraying.

COMPATIBILITY

For broadleaf weed control in Wheat, Barley, Triticale and Rye, the following compatibilities are indicated:

1. Imtrade Diclofop-Methyl 375 Selective Herbicide may be mixed with the following products without a significant loss of activity:
 - Bromoxynil, Rally Herbicide (up to 150 mL/ha), Dimethoate and Phosmet.
2. Imtrade Diclofop-Methyl 375 Selective Herbicide may be mixed with the following products, but some loss of grass weed control and/or speed of kill should be expected:
 - Bromoxynil + MCPA (up to 1.4L/ha), Imtrade Lionex Selective Herbicide (up to 800 mL/ha), MCPA LVE.
3. Imtrade Diclofop-Methyl 375 Selective Herbicide may be mixed with the following products, but some loss of Wild Oat control:
 - Jaguar* (up to 750 mL/ha), Eclipse* (up to 7 g/ha).

4. Imtrade Diclofop-Methyl 375 Selective Herbicide may be tank mixed with Flumetsulam 800 g/kg (up to 25 g/ha) where control of Wild Oats is **NOT** required.
5. When mixing with broadleaf herbicides add ChemAg Wetter 1000 surfactant at the rate of 250 mL per 100L of spray solution. Reductions in grass weed control (as indicated above) can be minimized by using a minimum of 80L water/ha by ground and 30L by air, and if Wild Oats are present, use 2L Imtrade Diclofop-Methyl 375 Selective Herbicide (except Barley). **DO NOT** use Bromoxynil + MCPA at rates above 1.4L/ha when mixing with Imtrade Diclofop-Methyl 375 Selective Herbicide.
6. Imtrade Diclofop-Methyl 375 Selective Herbicide and Metsulfuronmethyl 600 g/kg are physically compatible but when this mixture is used a significant reduction in grass weed control can be expected. Add wetting agent to this mixture as for Imtrade Diclofop-Methyl 375 Selective Herbicide at recommended rates. Consult Imtrade Australia Pty Ltd representatives for further advice.
7. Allow at least 10 days between any application of Imtrade Diclofop-Methyl 375 Selective Herbicide and other herbicides containing 2,4-D, MCPA, Dicamba or other similar sprays, which should preferably follow Imtrade Diclofop-Methyl 375 Selective Herbicide.
8. For use in Oilseed Poppies in Tasmania only: Imtrade Diclofop-Methyl 375 Selective Herbicide may be mixed with pesticides as recommended by the Department of Agriculture or the poppy contracting company.
9. Where Phalaris is present, Imtrade Diclofop-Methyl 375 Selective Herbicide and Fenoxaprop-p-ethyl may be applied together at the respective recommended rates. Wetting agent should be added to this mixture at the rate recommended on the Imtrade Diclofop-Methyl 375 Selective Herbicide label.

DO NOT ADD OIL.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate dams, ponds, waterways or drains with this product or the used container.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions or from spraying equipment which could be expected to cause spray drift onto nearby susceptible plants, crops, cropping lands (e.g. Maize, Sorghum, Rice) or pastures.

DO NOT plant susceptible crops (e.g. Maize, Sorghum, Rice) for 10 weeks after application.

Undersown Clovers and Medics: Imtrade Diclofop-Methyl 375 Selective Herbicide does not affect undersown Clovers or Medics or other broadleaf crops, and has no activity against broadleaf weeds.

STORAGE AND DISPOSAL (5L, 10L, 20L, 200L only)

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Envirodrum Mini Bulk Returnable Container (110L)

Store the closed, original sealed Envirodrum in a well-ventilated area, as cool as possible and locked away from children, animals, food, foodstuffs, seed and fertilisers. **DO NOT** store for prolonged periods in direct sunlight. **DO NOT** tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any other foreign matter. After each use of the product, please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase.

Refillable containers (1000L)

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SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. **DO NOT** inhale vapour. When opening the container and preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and goggles. If product in eyes, wash it out immediately with water. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131126, New Zealand 0800 764 766). If swallowed, **DO NOT** induce vomiting. Give a glass of water.

Additional GHS Hazard & Precautionary Statements

●Combustible liquid; ●Harmful if swallowed; ●May be fatal if swallowed and enters airways; ●May cause an allergic skin reaction; ●Very toxic to aquatic life with long lasting effects; ●Keep away from heat, sparks, open flames and hot surfaces – No smoking; ●Avoid breathing fumes, mists or spray; ●**DO NOT** get on clothing; ●Wash contacted areas 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; ●**IF SWALLOWED:** Immediately call a POISON CENTRE or doctor; ●**IF ON SKIN:** Wash with plenty of soap and water; ●If skin irritation or rash occurs: Get medical advice; ●If eye irritation persists: Get medical advice; ●In case of fire, use carbon dioxide, dry chemical, foam, water fog.

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CONDITIONS OF SALE

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*Other Registered Trademarks

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



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