



Company Name: IMTRADE AUSTRALIA PTY LTD
Product Name: IMTRADE CRACKER JACK 750 EC FUNGICIDE
APVMA Approval No: 80490/100953

Label Name:	IMTRADE CRACKER JACK 750 EC FUNGICIDE
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	ACTIVE CONSTITUENT: 750g/L PROPICONAZOLE SOLVENT: 242g/L LIQUID HYDROCARBON
Mode of Action:	GROUP 3 FUNGICIDE
Statement of Claims:	For the control of certain fungal diseases of Oats, Perennial Ryegrass, Wheat and other crops in certain states as specified in the DIRECTIONS FOR USE table. For the control of Dollar spot in Bent and Queensland Blue Couch, and Spring Dead Spot in Couch as specified in the DIRECTIONS FOR USE table for Turfs.
Net Contents:	1L - 1000L
Restrains:	DO NOT apply to turf under heat or moisture stress DO NOT apply more than one application per year on the following couch varieties: C29, Greenless Park, National Park, Tifway, Sportsway and Wagga City. DO NOT apply using spraying equipment carried on the back of the user.
Directions for Use:	This section contains file attachment. File Name: DC10-44411415E111_DirectionsForUse_RLP_V2.pdf File Size: 150501 bytes
Other Limitations:	

Withholding Periods:	<p>Barley, Oats, Wheat: DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION</p> <p>Perennial Ryegrass: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION</p> <p>Forage and fodder of Barley, Oats, Wheat: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION</p> <p>Turf: WITHHOLDING PERIOD NOT REQUIRED</p>
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Trade Advice:	
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General Instructions:	<p>MIXING Add the required amount directly to the spray tank and mix well.</p> <p>APPLICATION Cereals: May be applied by boom spray or aircraft. Ensure complete coverage of all leaves and stems is obtained. The object of spraying is to keep the upper 2 to 3 leaves green and functioning through grain filling stage. With aircraft, as a guide apply 10 to 20L/ha with the lower rate being used when applications are made with a cross wind of not less than 5 knots. Use the higher rates when applying to dense crops. Apply in sufficient water volume to ensure complete coverage of all leaves and stems.</p> <p>COMPATIBILITY A number of pesticides are compatible with Imtrade Cracker Jack 750 EC Fungicide mixed in the spray tank and used promptly. As it is impossible to know all the commercial products on sale, Imtrade Australia Pty Ltd cannot assume any responsibility for tank mix compatibility. Imtrade Australia Pty Ltd recommends to the user that a preliminary compatibility test be carried out with the planned mixture to reveal any the physical incompatibility.</p> <p>Imtrade Australia Pty Ltd takes no responsibility for chemical incompatibility.</p>
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Resistance Warning:	<p>Imtrade Cracker Jack 750 EC Fungicide is a member of the DMI group of fungicides. For fungicide resistance management Imtrade Cracker Jack 750 EC Fungicide is a Group 3 Fungicide. Some naturally occurring fungi resistant to Imtrade Cracker Jack 750 EC Fungicide or any other Group 3 Fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. The resistant fungi will not be controlled by Imtrade Cracker Jack 750 EC Fungicide or other Group 3 Fungicides, thus resulting in a reduction in efficacy and possible yield loss.</p> <p>Since the occurrence of resistant fungi 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 Cracker Jack 750 EC Fungicide to control resistant fungi.</p>
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Precautions:	<p>Re-entry Period DO NOT enter treated area until spray has dried. DO NOT apply using spraying equipment carried on the back of the user.</p>
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Protections:	<p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
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PROTECTION OF LIVESTOCK

DO NOT graze treated turf or feed grass clipping from treated area to poultry or livestock.

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 cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

1L only

Rinse containers before disposal. Add rinsings to the 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 and product.

All other non-refillable containers

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemical 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. DO NOT re-use empty container for any other purpose.

Envirodrum - Micro Matic Valve (110L)

Store the original sealed Envirodrum in a cool, well ventilated area. 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 only)

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

Safety Directions:

Harmful if swallowed. May irritate the skin. Will damage eyes. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow length chemical resistant gloves and goggles. In addition, when mixing and loading for aerial spray equipment, wear cotton overalls, over normal clothing, buttoned to the neck and wrist, elbow length chemical resistant gloves and goggles. In addition, if applying by low pressure hand wand wear cotton overalls, over normal clothing, buttoned to the neck and wrist and a washable hat, elbow length chemical resistant gloves and goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, goggles and contaminated clothing.

First Aid Instructions:

If poisoning occurs contact a doctor or Poisons Information Centre (Phone 13 11 26). If swallowed DO NOT induce vomiting. Give a glass of water.

First Aid Warnings:

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

DIRECTIONS FOR USE:

Crop	Disease Controlled	State	Rate	WHP	Critical Comments
			Per Hectare		
Barley	Powdery Mildew (<i>Blumeria graminis</i>)	All states	50 to 170 mL	Harvest 4 weeks Grazing 7 days	Spray at the first sign of the disease during the tillering stage (Z21-Z29). A repeat spray 21 to 28 days later may be required. Ensure thorough coverage of stems and leaves. Powdery Mildew: Higher rates provide longer protection.
	Barley Scald (<i>Rhynchosporium secalis</i>)		170 mL		
	Spot Form Net Blotch (<i>Pyrenophora teres f. maculata</i>)				
Oats	Stem Rust (<i>Puccinia graminis f. sp avenae</i>)	All states	170 mL	Harvest 4 weeks Grazing 7 days	Apply at the first sign of disease and before there is an average of over 2 pustules per tiller. Ensure thorough coverage of stems and leaves.
	Crown Rust (<i>Puccinia coronata f. sp avenae</i>)		85 to 170 mL		Apply after flag blade leaf is fully emerged or Z39 and before disease levels reach 1% of flag leaf area. Consider control if disease is greater than 5-10% on any lower leaf layer. Use higher rates under high infection pressure or when longer residual protection is required. Lower rates are effective under low disease pressure but have reduced residual effect. Ensure thorough coverage.
	Suppression of Septoria Leaf Blotch (<i>Leptosphaeria avenaria</i>)				Apply after flag blade is fully emerged or Z39. If infection averages 10% on the flag-2 leaf. The high rate of application gives longer period of protection than the lower rates. Use higher rates on high potential crops when conditions favour severe disease development during flowering. Lower rates are effective under low disease pressure but have reduced residual effect. Ensure thorough coverage.
Perennial Ryegrass	Stem Rust (<i>Puccinia graminis</i>), Blind Seed Disease (<i>Gleotinia granigena</i>)	Vic only	170 mL	4 weeks	Apply at ear emergence and again at anthesis.

Crop	Disease Controlled	State	Rate	WHP	Critical Comments		
			Per Hectare				
Wheat	Stripe Rust (<i>Puccinia striiformis</i>)	Qld, NSW, Vic, SA, WA only	85 or 170 mL	Harvest 4 weeks Grazing 7 days	Spray between stem elongation (Z30) and end of flowering (Z69) when 10 to 20% of leaves are infected. A repeat spray 21 to 28 days later may be required. Use higher rate under high infection pressure or where longer residual protection is required.		
		Tas only			Spray when 10 to 20% of leaves are infected. A repeat spray 21 to 28 days later may be required. Use higher rate under high infection pressure or when longer residual protection is required.		
	Powdery Mildew (<i>Blumeria graminis</i>)	All States	50 to 170 mL		Spray at the first sign of the disease during the tillering stage. A repeat spray 21 to 28 days later may be required. Ensure thorough coverage of stems and leaves. Higher rates provide longer protection.		
					Stem Rust (<i>Puccinia graminis</i>)	170 mL	Apply at the first sign of the disease and before there are more than 2 pustules per tiller. Ensure thorough coverage of stems and leaves.
						Septoria Tritici Blotch (<i>Mycosphaerella graminicola</i>)	85 to 170 mL
	Leaf Rust (<i>Puccinia recondite f.s.p Tritici</i> ; <i>Puccinia triticina</i>)	All States	50 to 170 mL		Apply after flag leaf is 70% emerged (Z38) and before disease levels reach 1% of flag leaf area. Consider control if disease is greater than 5 to 10% on any lower leaf layer. Use higher rates under high infection pressure or when longer residual protection is required. Lower rates are effective under low disease pressure but have reduced residual effect. Ensure thorough coverage.		
					Septoria nodorum Blotch (<i>Phaeosphaeria nodorum</i>)	Apply after flag leaves are around 70% emerged (Z38) if infection averages 10% on the flag-2 leaf. The high rate of application gives a longer period of protection than the lower rates. Use higher rates on higher potential crops when conditions favour severe disease development during flowering. Lower rates are effective under low disease pressure but have reduced residual effect. Ensure thorough coverage.	
	Yellow Spot (<i>Pyrenophora tritici-repentis</i>)		85 to 170 mL		Apply once between 70% flag leaf emergence (Z38) and early flowering (Z61). Use higher rate under high infection pressure or where longer residual protection is required. Apply after 70% flag leaf emergence (Z38) and before disease levels reach 5% on flag leaf. Higher rates give longer residual protection and often better economic returns.		

DIRECTIONS FOR USE – TURF

Situation	Disease	State	Rate	Critical Comments
Bent grass in bowling greens, parks and sporting areas.	Dollar Spot (<i>Sclerotinia homeocarpa</i>)	Vic only	10 – 20 mL/100m ² in 10 to 20L water	Spray when conditions are warm and humid, from September to March. Make a second application 14 to 28 days later if conditions continue to favour disease development. Use rates towards the lower end of the range as a preventive program and against light to moderate infection. Use rates towards the higher end of the range and shorter intervals as a preventive or curative treatment when conditions are highly favourable for the disease.
Bent and Queensland Blue Couch grasses in bowling greens, golf greens, parks and sporting areas		NSW, Qld, SA, WA only		
Couch Turf in bowling greens, parks and sporting areas	Spring Dead Spot (<i>Leptosphaeria</i> spp.)	NSW, Qld, Vic, SA, WA only	20 mL/100m ² in 150L water	Apply as a soil drench and water in immediately, ensuring thorough mixing with the soil. Spray in January to March, after renovation and recovery of active growth. Make a second application one month later where infection is severe. DO NOT renovate treated greens until active growth has recommenced in Spring. DO NOT spray in the Spring/Summer period prior to renovation. Imtrade Cracker Jack 750EC Fungicide may cause bleaching of the grass after application in late Summer/Autumn and also produce a greening effect in the following Spring. Couch may be slow to recommence active growth in the Spring, particularly in cooler regions. These effects should be allowed to grow out before treating again. DO NOT apply more than twice per year

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