

Product Name: IMTRADE AVARGO 900 EC HERBICIDE
APVMA Approval No: 66246 / 125871



Label Name:	IMTRADE AVARGO 900 EC HERBICIDE
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Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	ACTIVE CONSTITUENT: 900g/L TRIALLATE
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Mode of Action:	GROUP J HERBICIDE
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Statement of Claims:	For the control of Wild Oats in Wheat, Triticale, Chickpeas, Barley, Peas, Linseed, Lupins, Canola (Rapeseed), Mustard, Faba Beans and Safflower as per Directions for Use table.
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Net Contents:	10L 20L 110L 200L 1000L
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Restraints:	DO NOT apply by aircraft.
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	WITHHOLDING PERIOD – HARVEST – NOT REQUIRED when used as directed.
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GRAZING -

Cereal Forage: DO NOT graze or cut for stockfeed for 11 weeks after application.
Oilseed Forage: DO NOT graze or cut for stockfeed for 13 weeks after application.
Pulse Forage: DO NOT graze or cut for stockfeed for 13 weeks after application.

Trade Advice:

General Instructions:

WEED CONTROL

Imtrade Avargo 900 EC Herbicide normally provides 6 to 8 weeks control of wild oats when the seedbed is moist during the emergence of Wild Oats. Under very dry soil surface (top 2cm) conditions, Wild Oats may not be controlled. Wild Oats may emerge between application and complete incorporation by sowing particularly if initial incorporation is provided by harrows. Imtrade Avargo 900 EC Herbicide may not control Wild Oats, which have germinated at the time of application and incorporation if the top 2cm of soil is dry. Imtrade Avargo 900 EC Herbicide will not control emerged Wild Oats.

CROP SAFETY

Reduced emergence of Cereals and Linseed may occur if seed is placed in treated soil layer. DO NOT plant cereal crops at greater than 5 to 7cm. Overspraying of headlands or corners may result in crop damage. On heavy clay soils, crop thinning may occur in wheel tracks. Environmental conditions which adversely affect emergence or early crop growth, may predispose crops to injury, particularly where tank mixes with other pre-emergence herbicides are used.

Read and follow label directions, restraints, plant-back periods and safety directions for tank mix products.

SOIL PERSISTENCE AND FOLLOWING CROPS

Under prolonged and extremely dry conditions Imtrade Avargo 900 EC Herbicide may persist for several months. Damage to Field Oats and Sorghum may occur.

MIXING

Imtrade Avargo 900 EC Herbicide is an oily concentrate that mixes readily with water. Add the required amount of Imtrade Avargo 900 EC Herbicide to half the required amount of water in the spray tank. Mix thoroughly and add the remaining water.

APPLICATION

Apply to soil in friable condition so that uniform incorporation of the product can be achieved to a depth of 2 to 4 cm. The soil should be free of large clods (>75mm) and should not have crop or weed residue at a level which will interfere with the free flow of soil through planting equipment providing full soil disturbance. Emerged Wild Oats should be controlled either by prior cultivation/application of a knockdown herbicide or by the tank mixing of a knockdown herbicide with Imtrade Avargo 900 EC Herbicide.

Apply Imtrade Avargo 900 EC Herbicide by ground sprayer in 30 to 100L of water per hectare using a boomspray fitted with flat fan nozzles. Use spraying pressure of approximately 200 - 240kPa. Avoid application under strong and/or gusty wind conditions. DO NOT apply by aircraft.

INCORPORATION

Two pass incorporation provides superior weed control to single pass incorporation on heavier textured soils.

i) Imtrade Avargo 900 EC Herbicide may be incorporated initially in a suitable cultivated seedbed with either heavy 5 row harrows e.g Phoenix harrow, or tyned cultivator. Final incorporation with a combine or airseed/cultivator is essential to provide for maximum weed control. Heavy tyned harrows or a rotary harrow should trail the planter or follow as a separate operation at an angle to the planter to complete incorporation. Ensure that the soil surface is left free of pronounced ridging.

	<p>ii) On soils in friable condition, Imtrade Avargo 900 EC Herbicide may be incorporated with the planting operation only up to 24 hours following application onto a dry soil surface or up to 6 hours on moist surface soil. If Imtrade Avargo 900 EC Herbicide has been sprayed on dry soil, and it rains before incorporation is planned, the product must be incorporated within 6 hours to retain its herbicide effectiveness. Planting should be carried out with a combine or airseeder/cultivator which provides full soil disturbance. Heavy tined harrows or a rotary harrow should trail the planter or follow as a separate operation to complete incorporation. Ensure that the soil surface is free of pronounced ridging.</p> <p>DO NOT operate incorporation equipment at greater than 5 to 7cm depth.</p> <p>Where soil is wet at planting, poor incorporation may result. For shallow-sown legume and oil-seed crops complete incorporation by cultivation to a depth of 5cm must be undertaken before planting.</p> <p>Note that point size should be matched to tyne spacing to avoid uneven incorporation. For example, a wideline seeder with 15cm tyne spacing should be fitted with unworn 15cm points. A combine with 9cm spacing should be fitted with an evenly worn set of 10cm points. Sweeps or other low profile points may not provide satisfactory incorporation.</p> <p>COMPATIBILITY Imtrade Avargo 900 EC Herbicide is compatible with ChemAg Chlorsulfuron 750, Imtrade Mandate 750 WG Selective Herbicide, Imtrade Trifluralin 480 EC Herbicide, Roundup CT*, Roundup Dry*, Yield*, MONZA*, Roundup Max*, Glyphosate CT, Credit* and Bonus*, Weedmaster Duo*.</p>
Resistance Warning:	<p>GROUP J HERBICIDE Imtrade Avargo 900 EC Herbicide is a member of the thiocarbamate group of herbicides. Imtrade Avargo 900 EC Herbicide has the inhibition of lipid synthesis (Not ACCase inhibitors) mode of action. For weed resistance management Imtrade Avargo 900 EC Herbicide is a Group J Herbicide. Some naturally occurring weed biotypes resistant to Imtrade Avargo 900 EC Herbicide and other Group J 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 weeds will not be controlled by Imtrade Avargo 900 EC Herbicide or other Group J 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 Avargo 900 EC Herbicide to control resistant weeds.</p>
Precautions:	<p>RE-ENTRY OR RE-HANDLING 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>
Protections:	<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> <p>PROTECTION OF LIVESTOCK, FISH, CRUSTACEANS AND ENVIRONMENT Dangerous to fish. DO NOT contaminate dams, rivers or streams with Imtrade Avargo 900 EC Herbicide or used containers.</p>
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 cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.</p> <p>All other non-refillable containers Triple 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. DO NOT burn empty containers and product. DO NOT re-use empty container for any other purpose.</p> <p>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.</p> <p>Refillable Containers (1000L only) Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.</p>
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Safety Directions:	<p>Harmful if inhaled or swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. DO NOT inhale vapour or spray mist. When opening the container, mixing and loading, and preparing spray, wear cotton overalls buttoned to the neck and wrist, elbow-length chemical resistant gloves, face shield or goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia 13 11 26; New Zealand 0800 764 766).</p>
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First Aid Warnings:	
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DIRECTIONS FOR USE IN ALL STATES

Crop	Weed Controlled	Rate/Ha	Critical Comments
Barley, Triticale, Wheat Chickpeas, Faba Beans, Lupins, Peas Linseed, Canola, Mustard (oilseed cultivars, <i>Brassica juncea</i>), Safflower	Wild Oats	890 mL	<p>Apply immediately prior to or up to 3 weeks before sowing to a friable seedbed under conditions which will allow for the incorporation of the product to a depth of 2 to 4 cm with either a single or double pass of suitable incorporation equipment (see incorporation). A delay of 1 week between application and planting is recommended for Linseed.</p> <p>COMPLETE AND UNIFORM INCORPORATION OF IMTRADE AVARGO 900 EC HERBICIDE IS ESSENTIAL FOR WEED CONTROL.</p> <p>See GENERAL INSTRUCTION for details of incorporation. Imtrade Avargo 900 EC Herbicide may be used in crops under sown with legumes.</p> <p>For shallow-sown legumes and soil seed crops, complete incorporation by cultivation to a depth of 5cm must be undertaken before planting.</p> <p>Imtrade Avargo 900 EC Herbicide may be tank mixed with ChemAg Chlorsulfuron 750 or Imtrade Mandate 750 WG Selective Herbicide for control of Annual Ryegrass, Paradoxa Grass and certain Broadleaf Weeds prior to planting of Wheat only.</p> <p>Imtrade Avargo 900 EC Herbicide may be tank mixed with Imtrade Trifluralin 480 EC Herbicide for control of Annual Ryegrass, Annual Phalaris, Paradoxa Grass, enhanced control of Wild Oats (emerging from top 1cm of seedbed) and wireweed. DO NOT apply less than 1 week prior to planting of Wheat, Barley, Triticale and Linseed (DO NOT use the tank mix in Qld). Incorporation of this tank mix should be within 4-5 hours of application. Refer to the Imtrade Trifluralin 480 EC Herbicide label incorporation details. Read and follow label instructions, restraints, plant-back periods and safety directions for tank mix products.</p>

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