



Product Name: XTRON* 700WG HERBICIDE
APVMA Approval No: 86778/116556

Label Name: XTRON* 700WG HERBICIDE

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

Constituent Statements: 700 g/kg AMICARBAZONE

Mode of Action: GROUP C HERBICIDE

Statement of Claims: For Post-Emergent Control of Winter grass (*Poa annua*) in Warm and Cool Season Turf.

Net Contents: 200 g - 5 kg

Restraints:

DO NOT use this product in home garden.
DO NOT apply using spray equipment on the back of the user.
DO NOT use on Creeping Bent grass greens, fairways or roughs.
DO NOT apply by aircraft.
DO NOT mix, load or clean spray equipment within 20 m of any wells or aquatic systems, including marshes, ponds, ditches, streams, lakes, etc.
DO NOT apply this product through any type of irrigation system.
DO NOT use flood irrigation for activation or incorporation of this product.
DO NOT apply if heavy rains or storms are forecast within 3 days.
DO NOT irrigate to the point of runoff for at least 3 days after application.
DO NOT apply where *Poa annua* is maintained as a desirable turf.
DO NOT apply to newly established (within 6 months) turf grasses, unless otherwise directed on this label.
DO NOT apply when turf grasses are under stress. Maintain adequate moisture during the application period.
DO NOT apply when daytime air temperatures exceed 25°C. Apply Xtron at air temperatures between 12°C – 25°C.

SPRAY DRIFT RESTRAINTS

DO NOT apply with spray droplets smaller than a MEDIUM spray droplet size category according to nozzle manufacturer specifications that refer to the ASAE S572 Standard or the British Crop Production Council guideline.
DO NOT apply when wind speed is less than 3 or more than 20 kilometres per hour, as measured at the application site.
DO NOT apply during surface temperature inversion conditions at the application site.

Users of this product MUST make an accurate written record of the details of each spray application within 24 hours following application, and must KEEP this record for at least 2 years. The spray application details that must be recorded are: 1 date with start and finish times of application 2 location address and paddock(s) sprayed 3 full name of this product 4 amount of product used per hectare and number of hectares applied to 5 crop or situation and weed or pest 6 wind speed and direction during application 7 air temperature and relative humidity during application 8 nozzle brand, type, spray angle, nozzle capacity and spray system pressure measured during application 9 name and address of person applying this product. (Additional record details may be required by the state or territory where this product is used.)

MANDATORY NO-SPRAY ZONES

DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface streams and rivers within 5 metres downwind from the application area.

DO NOT apply if there are sensitive crops, gardens, landscaping vegetation, protected native vegetation or protected animal habitat within 15 metres downwind from the application area.

Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	DO NOT GRAZE TREATED TURF/LAWN OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK.
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Trade Advice:	
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General Instructions:	XTRON 700 WG is very effective in removing Poa annua from desirable turf. Normally it will take 14-21 days to totally remove poa from turf. Where high populations of Poa annua are present, the removal of poa will result in a temporary decrease of overall turf quality. Turf managers should have a plan in place to promote rapid fill-in of the desirable grasses. This may involve seeding into the turf, fertilising and/or providing adequate irrigation to facilitate the healing process. Maintain good soil moisture while using XTRON to remove Poa annua. Use on turf grasses other than those listed may result in unacceptable injury.
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MIXING

This product mixes readily with water. Add the required amount of XTRON 700WG directly to the spray tank which should be 50% full with clean water. After the product is fully dispersed complete filling the tank. The agitation system should be running during mixing and spraying. If agitation ceases and settling occurs, resuspend contents thoroughly before spraying. Ensure that all in-line strainer and nozzle screens in the sprayer are 100 mesh or coarser.

SOIL MOISTURE

	<p>Best results will be achieved by applying to moist soil. Since the product acts mainly through root absorption, full efficacy may be delayed in dry conditions.</p> <p>INTEGRATED PEST MANAGEMENT</p> <p>Not compatible with integrated pest management (IPM) programs utilising beneficial arthropods. Minimise spray drift to reduce harmful effects on beneficial arthropods in non-crop areas.</p>
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Resistance Warning:	<p>GROUP C HERBICIDE</p> <p>XTRON 700WG Herbicide is a member of the triazolinone group of herbicides. The product has the inhibitors of photosynthesis at photosystem II (PS II Inhibitors) mode of action. For weed resistance management, the product is a Group C herbicide.</p> <p>Some naturally occurring weed biotypes resistant to the product and other Group C 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 this product or other Group C herbicides.</p> <p>Since the occurrence of resistant weeds is difficult to detect prior to use, Arysta LifeScience North America LLC accepts no liability for any losses that may result from the failure of this product to control resistant weeds.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</p> <p>Very toxic to aquatic life.</p> <p>DO NOT contaminate wetlands or watercourses with the chemical or used containers.</p> <p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</p> <p>DO NOT apply under weather conditions or from spraying equipment which may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.</p>
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Storage and Disposal:	<p>Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.</p> <p>(Bags)</p> <p>Single-rinse or shake remainder into spray tank. Do not dispose of undiluted chemicals on site. Puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm 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.</p> <p>(Plastic Containers)</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.</p> <p>If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm 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.</p>
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Safety Directions:	Harmful if swallowed. Will irritate the eyes. Avoid contact with eyes. When opening the container and preparing product for use, wear face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash face shield or goggles.
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First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126.
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First Aid Warnings:	
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DIRECTIONS FOR USE

SITUATION	PEST	RATE	CRITICAL COMMENTS
Established warm season turf; Couchgrass (<i>Cynodon dactylon</i>) - common and hybrid Kikuyu Grass (<i>Pennisetum clandestinum</i>) Buffalo Grass (<i>Stenotaphrum secundatum</i>) Seashore Paspalum (<i>Paspalum vaginatum</i>) Zoysia (<i>Zoysia</i> spp.)	Winter grass (<i>Poa annua</i>)	170 - 300 g /ha Do not apply more than 450 g/ha/season or 600 g /ha/year	Ensure product is applied as evenly as possible using a properly calibrated sprayer with a minimum water volume of 400 L/ha. Use a higher rate when weed infestations are high, when only 1 application is likely or when longer residual control is required. Use the lower rate when weed infestations are low. Re-apply after 21 days if required.
Established cool season turf; Fine Fescue (<i>Festuca</i> spp.) Tall Fescue (<i>Festuca arundinacea</i>) Perennial Ryegrass (<i>Lolium perenne</i>)			In any case, do not apply more than 457 g/ha/season or 586 g/ha/year. Allow a minimum of 1 week following application of Xtron to control emerged wintergrass (<i>Poa annua</i>) before overseeding with ryegrass or <i>Poa trivialis</i> . Do not apply to populations of more than 10% <i>Poa annua</i> , as a temporary decrease in overall
Established cool season turf; Kentucky Bluegrass (<i>Poa pratensis</i>)		170 g/ha Do not apply more than 450 g/ha/season or 600 g/ha/year	turf quality can result due to the rapid elimination of the pest. The end user is advised to undertake a tolerance test to a small area before applying to the intended turfgrass area. Note: Complete weed control may not be fully evident until 12 weeks after the final treatment.

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