

WARNING

Keep out of reach of children

HARMFUL ECOTOXIC

AGPRO ATRAZINE 900WDG

Contains 900g/kg Atrazine in the form of a water dispersible granule

A residual herbicide for the control of selected weeds in maize, sweetcorn, linseed and established Lucerne.

Read the directions for use before using this product.

Registered pursuant to the ACVM Act 1997: P008215
See www.foodsafety.govt.nz for registration conditions.
Approved pursuant to HSNO Act 1996 No HSR000465
See www.epa.govt.nz for approval conditions.

Expiry Date:
Batch no:
Net contents: 10kg

Registered to and distributed by:

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LABEL

AGPRO ATRAZINE 900WDG

Issue Date: 06/04/2018

WARNING

TOXICITY: May be harmful if swallowed, inhaled or absorbed through the skin. May cause mild skin irritation. May cause organ damage from repeated oral exposure at high doses.

ECOTOXIC: Very toxic to aquatic organisms and some plant species. Harmful to terrestrial vertebrates.

PRECAUTIONS

APPROVED HANDLER: This product must be under the control of an approved handler when applied in a wide dispersive manner, used by a commercial contractor or applied directly onto or into water.

STORAGE: Store in original container, tightly closed and away from foodstuffs. Store in a cool dry well ventilated area, avoiding sunlight and temperatures below -5°C and above 35°C. When stored appropriately this product should show no significant degradation for 18 months from the date of manufacture. Contact your supplier for information about the use of product that is older than this.

PROTECTIVE CLOTHING: When mixing or applying this product, overalls, boots, gloves and eye protection should be worn.

SPRAYING EQUIPMENT: Apply only with well maintained and calibrated equipment.

PERSONAL HYGIENE: Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

TRACKING: This product does not need to be tracked.

RECORDS: Records of use must be kept when: a member of the public may lawfully be present, the substance is likely to enter air or water.

PRODUCT DISPOSAL: Dispose of this product only by using according to the label directions or if this is not possible alternatively contact your supplier. Avoid contamination of any water supply with product or empty container. Ensure container is completely empty. Burn if circumstances, especially wind direction permit. otherwise dispose at an approved landfill.

FIRST AID

If swallowed DO NOT induce vomiting. If splashed in eyes, wash out immediately with water. If skin or hair contact occurs, remove contaminated clothing and flush with water. For advice call the National Poisons Centre 0800 POISON (0800 764 766) (24 hours) or a doctor immediately.

EMERGENCY RESPONSE

In a transport emergency call 111, Police or Fire Brigade.

SPILLAGE

Exclude non-essential people from the area. Wear protective clothing and prevent chemical from entering waterways. For granules sweep up and for liquids absorb spill with inert material such as soil, sand, etc and place in a waste container. Wash area with water, and absorb with further inert material. Dispose of safely to an approved landfill.

SAFETY DATA SHEET

Additional information is provided in the safety data sheet. Phone 09 273 3456 or visit www.agpro.co.nz for a copy.

GENERAL INSTRUCTIONS

This product is a post-emergent which selectively controls certain broadleaf weeds and grasses in various crops. AGPRO ATRAZINE 900WDG is absorbed through the leaves and roots and inhibits photosynthesis. For best results emerging weeds should be young and actively growing and the soil surface moist and clod free.

MIXING

Steadily add the required amount of granules to the partly filled spray tank while agitating. Fill tank and agitate to ensure thorough mixing and continue agitation while spraying. Agitate vigorously from the bottom if allowed to stand. When mixing with paraquat add the Atrazine 900WDG first and ensure fully dispersed before adding the paraquat and the remainder of the water.

APPLICATION

AGPRO Atrazine 900WDG can be applied using conventional spray equipment. Do not use strainers finer than 300 micron. For Band Spraying specially designed dropper equipment with rowcrop swivel nozzles should be used. Two nozzles per row, one from each side, should be angled to give a uniform coverage to the recommended band width.

RAINFALL

Light rainfall after application will not affect the result providing the spray has dried on the foliage. Otherwise rain within three hours of application may reduce effectiveness.

COMPATIBILITY

This product is compatible with most commonly used herbicides. If uncertain check with your supplier or AGPRO NZ Ltd.

SOIL RESIDUE

To minimize soil residues which could affect subsequent crops areas treated with AGPRO Atrazine 900WDG should be ploughed and cross cultivated between crops to ensure maximum dispersal of residues. Because residues may result from the use of Atrazine 900WDG certain crops such as tomatoes, cucurbits, brassicas, lettuce and beans should not be planted without first ensuring sufficient time has elapsed to allow the breakdown of the chemical. If in doubt check with your supplier or AGPRO NZ Ltd.

SPRAY DRIFT WARNING

Beware: Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Ensure compliance with relevant regional air management plans.

Aerial application: To minimise the risk of damage from spray drift, especially where susceptible vegetation is within 500 metres, use low drift-nozzles which minimise the production of small droplets (< 100microns). Preferable to spray in a light constant breeze that is away from sensitive crops.

SHELF LIFE

Please check the product expiry date. If the product is beyond its expiry date then the product should not be use.

RESISTANCE MANAGEMENT

Naturally occurring biotypes of species such as fathen and willow weed, resistance to atrazine can occur after many years of continuous use of this product. To prevent this, use atrazine in tank mix or in rotation with an alternative herbicide.

WITHHOLDING PERIOD

It is an offence for users of this product to cause residues exceeding the relevant MRL in New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

DIRECTIONS FOR USE

Maize, sweetcorn: Apply as an early post-emergence spray (within 7 days of sowing). It is important that weeds are actively growing in moist soil and not more than 2cm in height. Do not apply under slow growth

conditions. Application may safely be made at any growth stage of the crop. Shallow moulding to a depth of 3cm, 7-10 days after spraying can improve weed control where soil moisture is low.

Broadleaf weeds: Use 800g-1.6kg in 200-400 litres of water/ha as a direct band spray or as an overall spray. Weeds controlled include fathen, black nightshade, willow weed, amaranth spp and apple of Peru. The addition of AGPRO Wetter/penetrant at 30ml/100L recommended.

Grass weeds: For pre-emergent control of annual grasses use acetochlor at the recommended label rates. Fathen: Some fathen plants may be resistant to products containing atrazine, and the use of a post emergent herbicide may be necessary to remove them.

Linseed: Use 500g in 150-250 litres of water/ha. Where spurry, cornbind, willow weed and fumitory are a problem the addition of 800mls of AGPRO MCPA 750 to the mix is recommended. Ideally the application should be when the soil is moist, when the weeds are not beyond the true 2 leaf stage and not more than 6cm high. The product may cause initial crop suppression, however the crop normally recovers and the yield is not affected. Do not exceed the recommended rate and avoid spray overlap as severe crop damage may occur.

Lucerne established: Use 800g-1kg in 200-300L water. The addition of paraquat 20% ai will help control annual grass weeds, seedling shepherds purse, subterranean clover and storksbill. The higher rate of AGPRO Atrazine 900WDG should only be used where the seedling storksbill is a dominant weed. Apply to closely grazed stands during the winter months when Lucerne is completely dormant. Do not apply when frost is still on the ground or when the ground conditions are excessively wet. Allow a few days after grazing for weed growth to freshen before spraying. Application should not be made on Lucerne stands less than one year old.

CONDITIONS OF SALE

The use of AGPRO Atrazine 900WDG herbicide being beyond the control of the manufacturer, no warranty expressed or implied, beyond that covered under the Fair Trading Act is given by AGPRO NZ Limited regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and AGPRO NZ Limited accepts no responsibility for any consequences whatsoever resulting from the use of this product.