

WARNING

Keep out of reach of children

ECOTOXIC

AGPRO ATRAZINE 500

Contains 500g/litre Atrazine in the form of a suspension concentrate

For post-emergent control of selected weeds in established lucerne, maize, sweetcorn and non-cropland areas

Read the directions for use before using this product.

Registered pursuant to the ACVM Act 1997 No: P004587
See www.nzfa.govt/acvm for registration conditions
Approved pursuant to HSNO Act 1996 No HSR000534
See www.epa.govt.nz for approval conditions

Date of manufacture:
Batch no:
Net contents: 20L

Registered to and distributed by:

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WARNING

May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and mild skin irritation. Avoid contact with eyes and skin. Avoid inhalation of spray mist. May cause organ damage from repeated oral exposure at high doses. Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container. Very toxic to soil flora.

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 two years 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 for advice.

CONTAINER DISPOSAL: Triple rinse container and add rinsate to the spray tank. Dispose at an approved landfill. Do not burn. Do not use container for any other purpose.

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. 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 500 is absorbed through the leafs 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

Invert container several times before opening. Stir well. Add the full quantity of product 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.

APPLICATION

Apply at 200-400 litres of water/ha using conventional spray equipment. Higher volumes of water are desirable as this increases the evenness and accuracy of distribution.

COMPATIBILITY

This product is compatible with Diuron flowable. It can be applied with Glyphosate, Paraquat or Diquat provided the mixture is agitated. If allowed to stand agitate vigorously.

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

When stored at temperatures between 8 – 28°C, this product should show no significant degradation for two years from the date of manufacture. Contact us for further information about the use of product that is older than this.

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 the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

CONDITIONS OF SALE

The use of AGPRO Atrazine 500 herbicide being beyond the control of the manufacturer, no warranty expressed or implied, beyond that cover 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 consequence whatsoever resulting from the use of this product.

DIRECTIONS FOR USE

CROP	RATE/HA	WEED CONTROLLED	CRITICAL COMMENT
Maize, Sweetcorn	1.5-3.0L/ha in 200 - 300L water	Broadleaf Weeds; Fathen, black nighthshade, willow weed, redroot amaranths, apple of Peru. Some Fathen plants are resistant to AGPRO ATRAZINE 500 and an alternative herbicide should be used.	Apply early post emergence to young actively growing seedling weeds up to 5cm high. Soil must be moist and a surfacant must be used. Shallow mouldings 7-10 days after spraying may improve weed control under dry conditions. Some Fathen plants are resistant to atrazine. If those plants are present, an alternative will be necessary to control them.
Established Lucerne (At least one year old)	1.5-2.0L/ha plus 2- 3L paraquat (20% ai) in 200-300L water.	Annual grasses and seedling broadleaf weeds such as shepherds purse, subterranean clover and storksbill.	Use high rates of AGPRO ATRAZINE 500 only when storksbill is the predominant weed and has more than 4 true leaves. Apply closely grazed lucerne stands during the winter months when lucerne is completely dormant. Do not apply if the ground is excessively wet or in frost conditions. Allow a few days after grazing for weeds to recover before spraying.
Non-crop	4.5L/ha in 200- 400L water	Annual grasses and broadleaf weeds.	Apply with a suitable knockdown herbicide such as AGPRO GLYPHOSATE 360. Apply in spring at the first signs of growth.