

CAUTION
KEEP OUT OF REACH OF CHILDREN
READ THE DIRECTIONS FOR USE INFORMATION BEFORE USING THIS PRODUCT.

AGPRO
Valzine 500
FLOWABLE HERBICIDE

For selective weed control in forestry and non-selective weed control in industrial situations.

Active Ingredient: 425g/litre terbuthylazine and 75g/litre hexazinone in the form of a suspension concentrate.

NET CONTENTS: 20 Litres
Batch No:
Date of Manufacture:
HSNO Approval number:
Registered pursuant to the ACVM Act
1997 No. P4950
See www.nzfsa.govt.nz/acvm for
registration conditions.

Registered to and distributed by:
AGPRO NZ LTD
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10 POLARIS PLACE, EAST TAMAKI
AUCKLAND
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PRECAUTIONS:

Store in the original unopened container in a cool dry place, avoiding sunlight and away from foodstuffs and drink containers.

Do not get into eyes or on skin. In case of contact, flush skin or eyes with plenty of water for 15 minutes; for eyes get medical attention.

Do not eat, drink or smoke while using.

Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing after work.

Avoid contamination of any water supply with chemical or empty container.

HAZARD CLASSIFICATIONS: 6.1E, 6.3B, 6.4A, 6.9B, 9.1A, 9.2A.

FIRST AID:

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

GENERAL INSTRUCTIONS

AGPRO VALZINE 500 is a selective herbicide for use in Radiata pine forestry. It can also be used for non-selective weed control in industrial situations. This product is absorbed mainly by the roots, although some foliar absorption does take place. The product works by inhibiting photosynthesis

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:

AGPRO VALZINE 500 may be applied through all conventional spray equipment. Do not use strainers finer than 300 micrometres. Store in a cool place and invert container three times before use.

PROTECTION OF CROP, NATIVE AND NON-TARGET PLANTS:

When used for total vegetation control purposes, care should be taken not to spray beds where desirable annual plants are to be grown. Avoid drift of spray on to garden beds and plants. Do not use in channels or drains or in other situations where roots of desirable plants or shrubs may extend. Do not use near newly planted shrubs, young ornamentals, and other species with surface roots.

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.

CONTAINER DISPOSAL:

Triple rinse container and add rinsate to spray tank. Burn in an appropriate incinerator, if circumstances such as wind direction permit. Otherwise crush or puncture and bury in a suitable landfill, or if appropriate, recycle.

SHELF LIFE:

When stored at temperatures between 8 - 28¼C, 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.

SPILLAGE:

Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as in a suitable landfill).

CONDITIONS OF SALE:

The use of AGPRO VALZINE 500 flowable herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by AGPRO NZ LTD regarding its suitability, fitness or efficiency for any purpose which it is used by the buyer, whether in accordance with the directions or not and AGPRO NZ LTD accepts no responsibility for any consequence whatsoever resulting from the use of this product.

DIRECTIONS FOR USE

WEEDS CONTROLLED

AGPRO VALZINE 500 controls a wide range of weeds including barley grass, black nightshade, brown top, catsear, chickweed, clovers, cocksfoot, doves foot, fathen, fireweed, Kentucky bluegrass, nodding thistle, poa species, ratstail, redroot, ryegrass species, Scotch thistle, seedling gorse, seedling pampas, sheperds purse, storksbill, sweet vernal, tall fescue, willow weed, Yorkshire fog, seedling broom, plus annual grasses and broadleaf weeds. For pre-plant spraying AGPRO Glyphosate 360 may be added to the spray mix at the label rates.

CROP	APPLICATION	RATE	CRITICAL COMMENT
Forestry Radiata Pine	Broadcast	16-20 litres/ha in 200-300 litres of water	Apply prior to spring growth. Use the higher rate where longer residual activity is required. For the control of paspalum, kikuyu and other perennial grasses, the addition of an approved selective grass killer at labels rates is recommended.
	Spot	1.6-2.0 ml per square metre.	Apply with sufficient water to obtain good coverage. For spot spraying the normal water rate is 15-20ml per square metre of area.
Non Cropland areas Industrial areas, roadsides, footpaths, fencelines, etc	Broadcast		16-25 litres/ha in 200-300 litres of water. Apply sufficient spray to evenly cover the vegetation. Use the lower rate on light soils and the higher rate on soils with a high clay content and where long term weed control is desired. Where paspalum is present, add AGPRO Glyphosate 360 at 5 litres/ha.
	Handgun	2.0 litres in 100 litres of water	. Apply to obtain good even coverage of the vegetation ensuring that the application rate equates to around 1000 litres of spray mix per hectare. Apply in spring and autumn prior to major growth periods.