

HARMFUL
KEEP OUT OF REACH OF CHILDREN
ECOTOXIC CORROSIVE

READ THE DIRECTIONS FOR USE INFORMATION BEFORE USING THIS PRODUCT.

AGPRO MCPA 750
HERBICIDE

Active Ingredient: 750g/litre MCPA as the dimethylamine salt in the form of a soluble concentrate.

For the control of broadleaf weeds in pasture and cereals.

Approved pursuant to HSNO Act 1996 No HSR000381
See www.ermanz.co.nz for approval controls.
Registered pursuant to the ACVM Act 1997 No P7862
See www.nzfsa.govt.nz/acvm/ for registration conditions.

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Net Contents:
Batch No:
Date of Manufacture:

HAZARD CLASSIFICATIONS: 6.1D, 6.9A, 8.3A, 9.1A, 9.2A, 9.3B.

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. Toxic 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 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 and leave the place or if 3kg or more of the chemical is applied.

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 INFORMATION

AGPRO MCPA 750 is a selective herbicide for the control of many broadleaf weeds in pasture and cereals. AGPRO MCPA 750 controls most species of thistles, buttercups and many common pasture weeds.

BEWARE: APPLY THIS PRODUCT CAREFULLY AS SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.

Time of application: Autumn, early winter or early spring treatment is recommended for best control from label rates. During winter when weeds are growing less actively, variable control can occur. Do not apply to weeds under stress (frost, drought).

Withholding Period: Except for animal safety reasons no withholding period is required when used as directed.

Pasture Management: Graze the area before spraying to reduce clover leaf and to expose the weeds to the spray. Leave for one week to allow the weeds to freshen prior to spraying. Delay grazing the sprayed paddock for two weeks as premature grazing of the treated weeds may reduce the level of control. High rates of AGPRO MCPA 750 may cause temporary suppression of clover, particularly red, subterranean and suckling clovers. On newly sown young pastures use AGPRO MCPB Extra herbicide for maximum clover selectivity.

Mixing: Pour the measured quantity of AGPRO MCPA 750 into the partly filled spray tank and add the remainder of the water, agitating thoroughly during filling.

Rainfall: Do not spray if rainfall is expected within 6 hours of spraying.

Application methods: AGPRO MCPA 750 can be applied using conventional ground or aerial spraying equipment.

Boom Spraying: For cereals or annual weeds in pasture, use 100 - 200 litres of water per hectare. For difficult to control perennial weeds use 300 litres of water per hectare to obtain more complete coverage.

CDA Spraying: For pasture spraying use 15 - 50 litres of water per hectare using spray equipment which will produce a droplet size of not less than 150 microns.

Aerial Spraying: Use 30 - 100 litres of water per hectare. Use the higher rate where maximum penetration into the crop canopy is required.

Spot Spraying: For pasture weeds use a pressure of 600-800kPa through a No4 tip and apply as a medium quality wetting spray.

Knapsack application: Use 5mls in 1 liter of water. **Handgun application:** Use 0.5 litre in 100 litres water.

CONDITIONS OF SALE.

The use of AGPRO MCPA 750 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 used 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.

CROP	WEEDS CONTROLLED	RATE PER HECTARE	CRITICAL COMMENTS
Cereals (Wheat,Oats and Barley)	Black Nightshade, Seedling Docks, Fathen Hedge Mustard, Nettle, Shepherd's Purse, Wild Turnip, Redroot and Weeds shown under pasture below.	1.5 litres in 200-300 litres of water.	Apply when weeds are at the 2 – 6 leaf stage and growing. Spray when the crop is between the 5 leaf stage and jointing. Do not use on cereals undersown with clovers.
Linseed	For weeds mentioned under cereals above.	0.75-1.0 litres in 200-300 litres water.	Appl while the crop is between 8cm in height and early bud formation. Weeds should be young and actively growing.
Grass Seed Crops	For weeds mentioned under cereals above.	0.7-1.7 litres in 200-300 litres water.	Apply soon after shutting up. Weeds should be young and actively growing.
Pasture	Annual Buttercup and Hedge Mustard.	1.5-2.0 litres in 200-300 litres of water.	Apply the lower rate on seedlings and younger plants.
	Scotch thistle	1.5-2.0 litres in 200-300 litres of water.	Apply the lower rate on seedlings and younger plants.
	Nodding Thistle	1.5-2.0 litres in 200-300 litres of water.	Apply the lower rate on small rosettes with a crown of less than 4cm diameter. Use the higher rate for plants with a crown 2-4cm and apply before flower stalk development. Thistles with rosettes greater than 4cm in diameter and multi crown plants are not controlled.
	Variegated Thistle	1.5-2.0 litres in 200-300 litres of water.	Apply the lower rate to seedlings and the higher rate on small rosettes less than 15cm in diameter.
	Winged Thistle	1.5-2.0 litres in 200-300 litres of water.	Apply the lower rate to seedlings and the higher rate on rosettes prior to flower stalk emergence.
	Catsear, Dandelion, Nettle, Plantains, Twin Cress, Wild Turnip and Willow Weed.	2.0-3.0 litres in 200-300 litres of water.	Treat young plants while actively growing.
	Hoary Cress and Creeping Mellow.	3.0 litres in 200-300 litres of water.	Apply in early Spring during active growth. Follow up treatments may be necessary. Do not use if clover is of importance.
	Californian Thistle and Perennial Buttercups.	2.0-3.0 litres in 200-300 litres of water.	Apply at early flower bud stage but when plants are about 10cm high. Repeat treatments are likely to be required. Apply the first treatment early summer followed with a second treatment in late summer. A third application the following summer is also usually necessary.
Hard to kill Thistles		In areas where thistles have been found to be hard to control use AGPRO MCPA 750 herbicide 3L/ha in combination with AGPRO Cloralid 300 at the recommended rate. NOTE: AGPRO Cloralid 300 is damaging to clover.	