

WARNING
Keep out of reach of children

Metamax 600 WG

HERBICIDE

ACTIVE INGREDIENT:

Contains 600 g/kg metsulfuron-methyl in the form of a water dispersible granule

For the control of brushweeds including gorse, broom and blackberry. Also controls other woody weeds and broadleaf weeds

Registered pursuant to the ACVM Act 1997, No. P9989

See www.foodsafety.govt.nz for registration conditions.

Approved under the HSNO Act 1996, HSR000242

See www.epa.govt.nz for Controls.

IN A TRANSPORT EMERGENCY: CALL 111, POLICE OR FIRE BRIGADE

AgSta  [®]



READ LABEL COMPLETELY BEFORE USE

GENERAL DIRECTIONS:

Best results are obtained when weeds are not under stress.

MIXING:

Add the required quantity of **Metamax 600WG** to spray tank partly filled with water and maintain agitation while filling with remainder of water and when spraying.

CLEANING:

Spray equipment must be completely decontaminated before use on sensitive crops. Drain equipment completely then flush thoroughly with water. Refill with clean water, add 1 litre of 3% chlorine bleach, flush thoroughly for 10 minutes and drain. Repeat the flush with bleach. Finally rinse with clean water. Nozzles and filters should be cleaned separately.

APPLICATION:

Handgun: Use a minimum of 1000 L/ha of spray. No.4 or No.6 spray tips should be used with a pressure of 1000 – 2000 kPa.

Knapsack: For use only on small bushes where total coverage of stems and foliage will be achieved.

Aerial: This application method is recommended for non-agricultural areas. Standard booms; apply 2 overlapping passes of 100 – 150 L/ha to give a minimum of 200 – 300 L/ha.

Foaming nozzle system; apply 2 overlapping passes of 115 L/ha to give a minimum of 230 L/ha.

Carpet roller/wiper application: Graze pastures first to give maximum height difference between pasture and target weeds. Use in the control of buttercup, ragwort, Scotch, Californian, winged and nodding thistles. Premix 1 g **Metamax 600WG** per litre of water, make certain the roller is wet before starting. A second pass in the opposite direction should be done where there is a large infestation of weeds.

Metamax 600WG is extremely damaging to ryegrass/white clover pasture. Soil residues may also prevent quick re-establishment of ryegrass and clover following application. A minimum of 3 months is recommended before attempting to oversow. It is also recommended that a small area should be sown first to check for any harmful residues. The persistency will vary depending on dose rate, soil type and rainfall.

ALKALINITY:

Where water has a high pH or water containing calcium salts cannot be avoided, the addition of a product such as KiwiBUFF BB5 is recommended to reduce chemical deactivation and hydrolysis.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

WITHHOLDING PERIOD: Do not graze sprayed areas with dairy cows within 3 days after application or 1 day after with other stock. When spraying ragwort plants become palatable to stock, so do not allow stock onto sprayed areas until plants have died.

RAINFALL:

Do not spray if rain is expected within 6 hours of spraying, however 12 hours drying is preferable.

COMPATIBILITY:

Metamax 600WG is compatible with most commonly used herbicides.

For pasture application do not mix with hormone type products such as 2,4-D or MCPA as severe pasture damage may result.

WEEDS NOT CONTROLLED:

Black nightshade, woolly nightshade, boxthorn and many grass species including browntop, cocksfoot, kikuyu, pampas grass and paspalum.

SITUATIONS FOR USE / DIRECTIONS FOR USE

Weed Species	Handgun rate g/100 litres	Knapsack rate g/10 litres	Mistblower rate g/10 litres	Boom/Aerial and ground rate g/ha	Critical Comments
Barberry	35	5	10		Apply November to May to singular bushes that are less than 3 metres high for optimum results.
Blackberry	20-35	5	10	200-300	Use the higher rates on blackberry in some areas of Northland and the east coast of the North Island.

					January to May is the best application time but can be applied from November to June. Spray before leaf discolouration occurs.
Bracken	35	5	10	170	Spray in January-June when fronds have unfurled but before frost browning. For best results burn plants and then spray frond regrowth.
Broom	35	5	10	-	Best control is achieved when weeds are actively growing, preferably during the period November to May. Use 100ml of ADDME per 100 L of spray.
Fennel	5	1	2	-	Apply to actively growing weeds.
Broadleaf weeds	5	1	2	50	Apply to actively growing weeds.
Gorse	20	5	10 20ULV	-	Apply any time of the year, best when plant is actively growing.
Seedling Gorse	-	-	-	170	Use 100ml of ADDME per 100 L of spray.
Hawthorn	35	5	10	-	Best control is achieved when weeds are actively growing, preferably during the period November to March. Apply to singular bushes that are less than 3 m high for optimum results.
Horehound	-	-	-	75	Apply to actively growing weeds. Use only in waste areas, sheep camps or where pasture damage is acceptable.
Inkweed	25	5	10	50	Apply to actively growing weeds.
Manuka	30	5	10	-	Complete coverage of all parts of

					the bush is essential for complete control.
Matagouri	25	5	10	170	Apply to actively growing plants, usually December - April
Old Mans Beard	35	5	-	170	November – May is best application time. Use 100ml of ADDME per 100 L of spray.
Privet	35	5	10	-	Apply to actively growing plants during spring or autumn
Ragwort	2.5-5	1	-	-	Can be applied to any growth stage, although Rosette stage is preferable. On hard to kill plants use the higher rates as well as during autumn and winter when less plants are less active.
Sweet Brier	35	5	10	170	Best control is achieved when weeds are actively growing, preferably during the period November to April. Complete coverage is essential.
Tauhinu	-	-	-	300	Apply to actively growing plants. Use 100ml of ADDME per 100 L of spray. Control of large plants may be marginal.
Tutu	25	5	10	-	Apply to actively growing plants.
Wild Ginger	25	5	10	-	Spray plants from spring to late autumn.
Willows	35	5	10	-	Best control is achieved when weeds are actively growing, preferably during the period November to April. Ensure trees get complete coverage.

OTHER SITUATIONS

Situation	Rate	Critical Comments
Forestry - Radiata pine only	170 g/ha	Used to control bracken, blackberry and seedling gorse in a pre-plant treatment only. Do not plant any trees within 2 months of application

RESISTANT WEEDS WARNING:

GROUP	2	HERBICIDE
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Naturally occurring weed biotypes resistant to **Metamax 600WG** and other sulfonylurea herbicides may exist. These resistant weeds will not be controlled by **Metamax 600WG** and may become dominant in that field. To prevent or delay the development of resistant weeds use cultural practices such as tillage preventing weed escapes going to seed, and herbicides with different modes of action against the weed. Consult <http://resistance.nzpps.org/> for alternate modes of action and the details of resistance management strategies (if any).

Metamax 600WG is a tradename of AGROBEATS TECH CO., LTD

CONDITIONS OF SALE:

The use of **Metamax 600WG** being beyond the control of the suppliers, no Warranty expressed or implied is given by AGROBEATS TECH CO., LTD 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 AGROBEATS TECH CO., LTD accept no responsibility whatsoever resulting from the use of this product.



Registrant: AGROBEATS TECH CO., LTD

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