

KEN-MET 600 WG HERBICIDE

DIRECTIONS FOR USE

Weeds Controlled				
Weed	Handgun Rate/100 litres	Knapsack Rate/10 litres	Mistblower Rate/10 litres	Boom or Aerial Rate/Ha
Barberry	35g	5g	10g	-
Apply from November to May. Best results are achieved treating single bushes less than 3 metres high.				
Blackberry	20 – 35g	5 – 8g	10 -16g	200 – 300g
Use the higher rate on harder to kill blackberry types such as those occurring in some Northland areas and on the east coast of the North Island. Ken-Met 600 WG may be applied from November to June but for best results apply from January to May. Only treat bushes with a well developed leaf canopy, prior to leaf discolouration. Preferably use ground application equipment. Crushing, slashing or burning of treated bushes is recommended as soon as canes are brittle enough. Intensive stocking (sheep or goats) and oversowing of treated areas will minimize the amount of re-growth. There may be some re-growth requiring follow-up treatment two years after spraying.				
Bracken	35g	5g	10g	170g
Apply when fronds are unfurled, (January to June) but before frost browning. Best results can be expected when plants are burnt in spring and frond re-growth is sprayed the following March to June.				
Broadleaf weeds	5g	1g	2g	50g
For the control of a wide range of broadleaf weeds on waste areas, roadsides, water tables, drains and industrial plant sites. Apply when weeds are actively growing.				
Broom	35g + Pulse 100ml	5g + Pulse 10ml	10g + Pulse 10ml	-
Apply from November to May to actively growing bushes.				
Fennel	5g	1g	2g	50g
Apply when weeds are actively growing.				
Gorse	20g + Pulse 100ml	5g + Pulse 10ml	10g U.L.V. + Pulse 10ml	500g Pulse 400ml/100L +
Apply at any time of the year. Ensure full coverage and complete canopy penetration, otherwise significant regrowth may occur. Follow-up aerial spraying with slashing, crushing or burning and oversowing of pasture species. Some further chemical treatment may be required.				
Seedling Gorse	-	-	-	170g Pulse 400ml/100L +
Hawthorn	35g	5g	10g	-
Apply from November to March. Best results are achieved treating single bushes less than 3 metres high.				
Horehound	-	-	-	75g
Apply to actively growing weeds in waste areas or sheep camps where pasture damage is acceptable.				
Inkweed	25g	5g	10g	50g
Apply when weeds are actively growing.				
Manuka	30g	5g	10g	-
Ensure complete coverage of tall growing bushes.				
Matagouri	25g	5g	10g	170g
Apply to actively growing bushes from December to April.				
Old Man's Beard	35g + Pulse 100ml	5g + Pulse 10ml	-	170g + Pulse 250ml/100L
Apply from November to May.				
Privet	35g	5g	10g	-
Apply in spring or autumn when privet is actively growing.				

Weeds Controlled (continued)				
Weed	Handgun Rate/100 litres	Knapsack Rate/10 litres	Mistblower Rate/10 litres	Boom or Aerial Rate/Ha
Ragwort, Thistles	2.5 – 5g	1g	-	-
Apply to ragwort from the rosette stage to late flowering. Use the higher rate on multicrown plants. Direct spray to the centre of the plant. Seed from treated flowering plants will not be viable providing application is made before senescence (flowers discolour). CAUTION: Ragwort plants may become more palatable following spraying. Stock should be removed until the treated plants die down.				
Sweet Brier	35g	5g	10g	170g
Apply from November to April with complete coverage of trees.				
Tauhinu	-	-	-	300g Pulse 250ml/100L +
Apply during active growth. Larger bushes may be less well controlled.				
Tutu	25g	5g	10g	-
Apply when actively growing.				
Wild Ginger	25g	5g	10g	-
Apply from spring to late autumn.				
Willows	35g	5g	10g	-
Apply from November to April with complete coverage of trees.				

Weeds Not Controlled: Black nightshade, woolly nightshade, boxthorn, paspalum, cocksfoot, kikuyu, brown top, pampas grass, Indian doab, couch.

APPLICATION METHODS

Handgun: Ensure complete coverage of foliage and stems. Use pressures of 1,000- 2,000 kPa and No. 4 or No. 6 spray tips. Apply at least 1,000 litres spray per hectare.

Knapsack: Only use for treating small bushes where complete coverage can be achieved.

Mistblower: Ensure complete coverage of foliage and stems. For U.L.V. attachments use the largest setting.

Aerial: For standard boom systems apply no less than 200-400 litres water/ha as two overlapping passes of 100-200 litres water/ha. For foaming nozzle systems apply a minimum of 230 litres water/ha as two overlapping passes of 115 litres water/ha.

Carpet Roller / Wick Wiper: To control pasture weeds such as ragwort, buttercup, thistles. Graze pasture first to maximize the height difference between pasture and weeds. Pre-mix 1g Ken-Met 600 WG per litre of water. Ensure wiper is wet before starting. Two passes in opposite directions are recommended. Keep wiper surface moist and free from trash. Avoid dripping as pasture damage may result.

Stump Swabbing: To control gorse or barberry, apply 5g Ken-Met 600 WG per litre of water with a paint brush or knapsack sprayer, to the freshly cut stem and stump to ground level.

Stem Injection: To control poplars, willows, privet and pines. Mix 20g Ken-Met 600 WG per litre of water and inject 2ml of solution per hole into holes made at 10cm intervals around the tree trunk. Control of large willows may be variable.

Forestry: Preplant treatment for radiata pine only. To control bracken, blackberry and seedling gorse, apply 170g Ken-Met 600 WG per hectare. Do not plant trees within 2 months of spraying.