

WARNING

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

MAX-OUT 540

HERBICIDE

**ACTIVE INGREDIENT: 540 g/L GLYPHOSATE as the potassium salt in
the form of a soluble concentrate.**

A non-residual, non-selective herbicide for weed control prior to planting crops and pasture, prior to harvesting some crops and for general weed control in horticulture, agriculture, and forestry

Registered pursuant of ACVM Act 1997, Approval No. P8991
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to HSNO Act 1996, Approval No. HSR100966
See www.epa.govt.nz for approval conditions

NET CONTENTS: 20L

MAX-OUT 540 HERBICIDE

HSNO CLASSIFICATION: 8.2B, 8.3A, 9.1B

APPROVED HANDLER

This product must be under the personal control of an approved handler during use. This product must not be used for any purpose, or in any manner, contrary to this label unless authorized under appropriate legislation.

WARNING

CORROSIVE

Danger – May cause severe skin burns and eye damage.

ECOTOXIC

Toxic to aquatic organisms. Avoid contamination of any water supply with chemical or empty container.

Non-selective herbicide – toxic to plants. Avoid contact with foliage or green stems of fruit or crops, desirable plants and trees, since severe injury or death may occur.

Beware: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Do not allow drift to occur outside the target area.

HANDLING PRECAUTIONS

STORAGE

Keep out of reach of children.

Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, seeds, and fertilizers. Storage must be in accordance with NZS 8409 Management of Agrichemicals.

Solutions of Max-Out 540 Herbicide should be mixed, stored and applied only in stainless steel, aluminum, brass, copper, fiberglass, plastic or plastic lined containers. Do not mix or store this product in galvanized or unlined steel (except stainless steel) containers or spray tanks. Max-Out 540 Herbicide or solutions of Max-Out 540 Herbicide react with such containers to produce hydrogen gas which may form a highly combustible gas mixture which can flash or explode if ignited.

Stores containing 1000 litres or more of Max-Out 540 Herbicide require secondary containment, signage, and emergency response plans.

PERSONAL PROTECTION

Avoid contact with skin or eyes and avoid breathing spray mist. When handling wear waterproof gloves, appropriate eye protection, boots and overalls. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

EQUIPMENT

Apply using well maintained and accurately calibrated spray equipment. Spray tanks, lines and nozzles should be thoroughly rinsed with clean water following application.

DISPOSAL

Triple rinse empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

FIRST AID

If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If concentrate or spray solution enters the eyes wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. Obtain medical attention.

SAFETY DATA SHEET

A Safety Data Sheet is available from the Kenso NZ website: www.kenso.co.nz

CONDITIONS OF SALE

Kenso Corporation (M) Sdn. Bhd. will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Kenso Corporation (M) Sdn. Bhd. is limited to the replacement of the goods or (at the option of Kenso Corporation (M) Sdn. Bhd.) the refund of the price paid and where possible sufficient part of the goods to enable proper examination being returned to Kenso Corporation (M) Sdn. Bhd. within thirty days of delivery.



EMERGENCY RESPONSE
Ring 0800 CHEMCALL, or
0800 243 622 (24 hours)

Product of Malaysia



Batch No.:
Date of Manufacture:

UN NO: 3082

ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, LIQUID, N.O.S.

(GLYPHOSATE, 54%)

MARINE POLLUTANT, PACKING GROUP III,
HAZCHEM 2X, CLASS 9



In a transport emergency dial 111, Police or Fire Service. For specialist advice in emergency only, call 0800 243 622 (24 hours)

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MAX-OUT

540

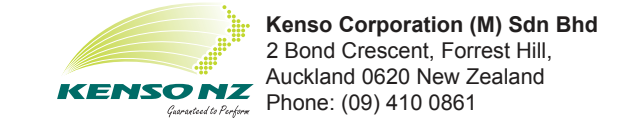
HERBICIDE

ACTIVE INGREDIENT: 540 g/L GLYPHOSATE as the potassium salt in the form of a soluble concentrate.

A non-residual, non-selective herbicide for weed control prior to planting crops and pasture, prior to harvesting some crops and for general weed control in horticulture, agriculture, and forestry

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ECOTOXIC
Toxic to aquatic organisms. Avoid contamination of any water supply with chemical or empty container.
Non-selective herbicide – toxic to plants. Avoid contact with foliage or green stems of fruit or crops, desirable plants and trees, since severe injury or death may occur.
Beware: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Do not allow drift to occur outside the target area.

HANDLING PRECAUTIONS
STORAGE
Keep out of reach of children.
Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, seeds, and fertilizers. Storage must be in accordance with NZS 8409 Management of Agrichemicals.
Solutions of Max-Out 540 Herbicide should be mixed, stored and applied only in stainless steel, aluminum, brass, copper, fiberglass, plastic or plastic lined containers. Do not mix or store this product in galvanized or unlined steel (except stainless steel) containers or spray tanks. Max-Out 540 Herbicide or solutions of Max-Out 540 Herbicide react with such containers to produce hydrogen gas which may form a highly combustible gas mixture which can flash or explode if ignited. Stores containing 1000 litres or more of Max-Out 540 Herbicide require secondary containment, signage, and emergency response plans.

PERSONAL PROTECTION
Avoid contact with skin or eyes and avoid breathing spray mist. When handling wear waterproof gloves, appropriate eye protection, boots and overalls. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

EQUIPMENT
Apply using well maintained and accurately calibrated spray equipment. Spray tanks, lines and nozzles should be thoroughly rinsed with clean water following application.

DISPOSAL
Triple rinse empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

MIXING AND COMPATIBILITY
Max-Out 540 Herbicide mixes readily with clean water. Reduced results may occur if dirty water (e.g. from ponds), hard water containing calcium salts, or water containing metal ions (e.g. iron) is used. Ensure the spray tank is free of any residue of previous spray materials. Half fill the spray tank with water. Add the required amount of Max-Out 540 Herbicide, agitate and continue filling the tank. Avoid foaming by gentle agitation and filling. Do not store mixed solutions for longer than 5 days. If adding other herbicides, ensure these are fully dispersed before adding the Max-Out 540 Herbicide. Use tank mixtures promptly.

SPILLAGE
Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

TRANSPORT
DO NOT carry more than 10 litres of Max-Out 540 Herbicide on a passenger service vehicle.

TRACKING/RECORD KEEPING
Records of use as described in NZS 8409 Management of Agrichemicals, must be kept if using 3L or more of Max-Out 540 Herbicide directly onto or into water.

FIRST AID
If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If concentrate or spray solution enters the eyes wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. Obtain medical attention.

GENERAL INFORMATION
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.

Max-Out 540 Herbicide is a broad spectrum, non-selective, non-residual herbicide that is not volatile and may be used in agriculture, horticulture, dry drains, forestry and for other uses including general weed control. Max-Out 540 Herbicide is recommended prior to sowing pasture, crops and for the control of wide range of brushweeds.

Max-Out 540 Herbicide is absorbed by plant foliage and green stems. It is inactivated immediately upon contact with the soil and does not provide residual weed control. Max-Out 540 Herbicide moves from the point of foliage or stem contact into the root system controlling the plant above and below the ground. Visible effect may take up to 14 days or even longer depending on growing conditions. These effects are a gradual wilting and yellowing of the foliage which advances to deterioration of above and below ground parts.

Apply Max-Out 540 Herbicide only to healthy, actively growing plants with adequate leaves for herbicide uptake. Avoid treating plants that are dust or silt laden or affected by drought, frost, water logging, grazing or previous herbicide application.

Rainfall occurring up to 2 hours after application may reduce effectiveness. When Silken is added the rainfree period may be reduced to 30 minutes. If Max-Out 540 Herbicide is applied to wet plants, efficacy may be reduced due to runoff.

After application of Max-Out 540 Herbicide a withholding period for grazing stock is not required (except where ragwort is present). However, it is recommended that grazing or cultivating is delayed for 1 day after treatment of annual weeds or 3 days if perennial weeds are present to ensure absorption of Max-Out 540 Herbicide.

With brushweeds wait for stem dehydration to occur prior to burning or slashing.

RESISTANCE WEEDS WARNING
Resistance to this herbicide could develop from excessive use. Max-Out 540 Herbicide contains Group G Herbicide and belongs to the glycine group of herbicides. Max-Out 540 Herbicide has the inhibition of EPSP synthase mode of action. Some naturally occurring weed biotypes resistant to Max-Out 540 Herbicide and other Group G herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly.

USE RECOMMENDATIONS
Refer to “Weeds Controlled” section for rates of application.

• **General Weed Control**
Handgun – mix 660mL of Max-Out 540 Herbicide with 100L of water (0.66% solution).
Knapsack - mix 100mL of Max-Out 540 Herbicide with 15L of water.
Small sprayers – mix 6.5mL of Max-Out 540 Herbicide with every 1L of water.
Apply to completely wet the foliage but not to run-off.

• **Brushweed Control**
Max-Out 540 Herbicide may be used to control a wide range of brushweeds and woody plants.

• **Agricultural Areas**
Max-Out 540 Herbicide may be used for the control of annual and perennial weeds as directed in agricultural land prior to sowing any edible or non-edible crop or pasture.
Where white clover control is required, tank mix with a suitable white clover herbicide and observe recommended waiting periods prior to planting legumes. Cultivation may start from 3 days after spraying perennial weeds and 1 day for annual weeds.

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• **Pasture - Direct (Spot) Application**
Max-Out 540 Herbicide is non-selective and may damage or kill any plant in the sprayed area. Apply as a directed low pressure spray. Retreatment and/or pasture improvement may be necessary to restrict seedling re-establishment.

• **Pasture - Selective Wiper Application**
For the control of erect weeds in pastures.

• **Pasture Renewal**
Max-Out 540 Herbicide may be used to control existing pasture species prior to re-seeding pasture or establishing crops.

• **Pasture Seedhead Suppression (Unimproved Pasture)**
Use in unimproved pasture to delay onset of flowering and to maintain pasture grasses in a vegetative growth phase.
Treat spring pasture at early grass seedhead emergence with 180-200 mL Max-Out 540 Herbicide /ha. Temporary pasture brownout will occur. Do not use Silken or any other surfactant. Accurate spray calibration is important. Grazing can be carried out at any time after 3 days from treatment, but for optimum results graze from 21 days after treatment. DO NOT USE ON RYEGRASS OR OTHER IMPROVED PASTURES AS YIELD SUPPRESSION MAY OCCUR. IT IS ADVISABLE NOT TO TREAT MORE THAN 10-15% OF THE FARM IN ANY ONE YEAR. DO NOT USE WHEN SOIL MOISTURE LEVELS ARE INADEQUATE FOR PASTURE GROWTH FOLLOWING APPLICATION.

• **Spraying of Silage before Cutting**
Where paddocks are to be used for cropping after silage, Max-Out 540 Herbicide may be applied before the silage is cut. Use 2.0-2.7 L/ha plus Silken Penetrant 100mL/100L of water in 100-200L of water per hectare. Use the high rate on perennial ryegrass or if the silage is rank or lodged. Refer to higher label rates on other specific weeds. After spraying wait at least 4 days before cutting. Grass quality is maintained for 7-10 days after the initial planned cutting date, even into the early stages of brown-out.

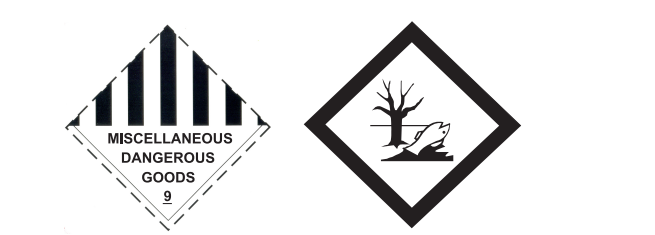
• **Spraying of Silage or Hay Paddocks after Cutting**
Before spraying ensure that there is at least 5-10 cm of actively growing green leaf on all tillers. Typically this takes three weeks or more after cutting. Refer to application rates in the table. Always use Silken Penetrant.

• **Pre-Harvest: Wheat, Barley, Oats, Peas**
For wheat, barley and oats – apply 7-12 days prior to harvest when the grain moisture content is less than 30%.
Peas – apply 7-14 days prior to harvest when the pods have dried. Use only on peas for threshing. Do not harvest within 7 days after treatment to allow time for the herbicide to translocate into the weed roots. Do not apply to undersown crops including clovers as they may be severely damaged.
Do not apply to crops which will be harvested for seed. Use rates up to 2.7 L/ha depending on the specific weeds to be treated. Avoid treating drought stressed plants.

• **Orchards/Vines: Citrus, Apples, Pears, Stonefruit, Kiwifruit, Grapevines**
Apply as a directed or shielded spray or with wiper equipment. For long term control of annual weeds Max-Out 540 Herbicide may be tank mixed with a suitable residual herbicide. Do not apply near unprotected trees less than 3 years old. Do not allow spray or spray drift to contact any part of stonefruit trees, or green bark, suckers, buds, foliage or fruit of other trees. Do not allow wiper surfaces to contact any part of the trees. Weed foliage coated in copper or calcium based compounds may reduce the activity of Max-Out 540 Herbicide.

EMERGENCY RESPONSE
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0800 243 622 (24 hours)

UN NO : 3082



ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (GLYPHOSATE, 54%) MARINE POLLUTANT PACKING GROUP III HAZCHEM 2X CLASS 9
In a transport emergency dial 111, Police or Fire Service.
For specialist advice in emergency only, call 0800 243 622 (24 hours).

• **Market Gardens**
Max-Out 540 Herbicide can be applied before or after seeding and prior to crop emergence.
Max-Out 540 Herbicide can be applied prior to transplanting or as a post-harvest clean-up for longer term control of seedling weeds. Max-Out 540 Herbicide may be tank mixed with other suitable residual herbicides.
Use in accordance with the label recommendations for these products.

• **Asparagus**
Max-Out 540 Herbicide can be applied:
• Following the final harvest and immediately after removal of all spears but before crop regrowth occurs.
• Prior to planting or crop emergence. Do not treat emerging spears.
In established ferns as a directed or shielded spray or with wiper equipment.
Do not allow spray, spray drift or the wiper surface to contact any part of the asparagus plants.

• **Industrial and Non-Agricultural Areas**
Max-Out 540 Herbicide can be used for the control of annual and perennial weeds as directed. For residual control Max-Out 540 Herbicide can be tank mixed with other suitable residual and translocatable herbicides to provide longer term and/or broader spectrum weed control.
Exercise caution when using residual herbicides prior to planting trees, shrubs or other ornamental plants.

• **Turfgrass and Recreational Areas**
Apply before establishing lawns, parks, reserves and ornamentals. Max-Out 540 Herbicide can be applied around the base of established trees as a directed or shielded spray or by wiper equipment. Do not allow spray or spray drift or the wiper surface to contact any part of the tree. In mown areas, allow sufficient re-growth before spraying.

• **Forestry**
Max-Out 540 Herbicide can be applied for the control of grasses and a wide range of brushweeds. The addition of Silken is required for the control of bracken and gorse.
Do not allow spray, spray drift or the wiper surface to contact the foliage or green bark of desirable trees as severe injury can occur.

APPLICATION INSTRUCTIONS
• For broadcast boom application flat fan, wide angle nozzles (e.g. 110°) using pressures of 200-280kPa are preferred. Set boom height to ensure a double overlap of the spray pattern at the top of the weed canopy. Apply in 100-200L of clean water per hectare.
• For knapsack or handgun applications use the minimum spray volume necessary to achieve uniform and complete coverage. Handgun spraying pressures of 1,000-2,000 kPa and No. 4 to No. 6 spray tips are recommended.
• Wiper Application – pre-mix 1 part of Max-Out 540 Herbicide and 2 parts of clean water to prepare a 33% solution. Mix only enough herbicide for immediate needs and allow the wiping area to become fully saturated before commencing. The wiping area must remain moist and clean otherwise reduced results will occur. In heavy weed infestations or when treating perennial weeds such as Californian thistle or multi-crown ragwort, a double pass in opposite directions on the same day will give the best results. As weed density increases, decrease ground speed.
• Aircraft Application – Max-Out 540 Herbicide may be applied by aircraft in forestry and non-cropping areas only. Aerial application of Max-Out 540 Herbicide is not recommended on cropping land or near desirable plant species as even slight drift may cause severe injury or destruction. Do not apply in gusty or windy conditions or in other conditions conducive to drift, e.g. still air and inversion conditions.
• Mistblower Application – Use a solution of 200ml of Max-Out 540 Herbicide in 10L of water. For the micron attachment increase to 1.3L of Max-Out 540 Herbicide in 10L of water. Provide complete coverage and spray to wet but not to runoff.

WEEDS CONTROLLED					
BRUSHWEEDS					
Weed	Boom or Aerial L/ha	Handgun vol/100L	Knapsack ml/10L	Mistblower ml/10L	Critical Comment
BARBERRY <i>(Berberis glaucocarpa)</i>	-	660ml	66ml	200ml	Apply January to April from flowering to late fruit. Where bushes have been cut, regrowth should be 1.5m tall before spraying.
BLACKBERRY <i>(Rubus fruticosus)</i>	6L-13L	660ml – 1L	66ml	200ml	Apply to healthy plants from blossom to ripe fruit stage prior to Autumn frosts (December to April). Only bushes with a well-developed canopy of leaves should be treated. Early treatment (December to January) may be preferred in drought prone areas. Leave sprayed blackberry for 40-60 days before burning or slashing and oversow the area. Where treatment has been carried out under marginal conditions some regrowth can be expected within 1-2 years. For aerial application of hard to kill blackberry or where no follow-up pasture management is anticipated, use the higher rate.
BOXTHORN <i>(Lycium feroicissimum)</i>	-	830ml	-	-	Apply November to April to actively growing plants. Avoid salt damaged plants. Spray to ensure complete coverage of dense thickets. Do NOT use additional surfactant as poor results may occur.
BRACKEN <i>(Pteridium aquilinum)</i> SILKEN MUST BE USED	6L + Silken 250ml/100L (min 500ml/ha)	660ml + Silken 200ml/100L	66ml + Silken 20ml	-	Apply when fronds are unfurled (mid-January to June) but prior to frost browning. DENSE VIRGIN BRACKEN WITH HIGH TRASH CONTENT AND LOW LEAF TO ROOT RATIO SHOULD BE BURNT IN SPRING AND THE UNFURLED FROND REGROWTH SPRAYED THE FOLLOWING MARCH TO JUNE.
BROOM <i>(Cytisus scoparius)</i> SILKEN MUST BE USED	6L + Silken 250ml/100L (min 500ml/ha)	660ml + Silken 200ml/100L	66ml +Silken 20ml	200ml + Silken 20ml	Aerial Application – Best results are obtained when plants are in full leaf. Handgun Application – Apply all year round. Ensure full coverage.
BUDDLEJA <i>(Buddleja davidii)</i>	6L	660ml	66ml	-	Handgun – If actively growing treat all year. Aerial – Treat buddleja up to 2m high during February to April.
GORSE <i>(Ulex europaeus L)</i> SILKEN MUST BE USED	-	660ml + Silken 200ml/100L	-	-	Apply all year round. Spray to ensure complete coverage.
OLD MAN’S BEARD <i>(Clematis vitalba)</i>	-	660ml – 1.3L	130ml	-	Apply November to March prior to leaf senescence. Vines too high for complete coverage should be cut at ground level in winter or spring and the regrowth sprayed in March when plants are at least 0.5m long. Follow-up treatment will be necessary to control seedlings. Use the low rate for small vines.
PAMPAS GRASS/TOETOE <i>(Cortaderia spp.)</i>	-	660ml	66ml	-	Apply Spring-Autumn. Ensure complete coverage. Best results are achieved when applied after flowering.
RING FERN <i>(Paesia scaberula)</i>	660ml-2L	200ml	23ml	-	Control: Apply 2L/ha in January to April. Pasture Manipulation: Apply 700ml-1.4L/ha December to April. Use the high rate for dense infestations. Burn 4-6 weeks after treatment and oversow with pasture.
SWEET BRIER <i>(Rosa rubiginosa)</i> SILKEN MUST BE USED	8L + Silken 250ml/100L (min 500ml/ha)	660ml + Silken 200ml/100L	66ml + Silken 20ml	-	Apply from late flowering to early leaf yellowing. Best results achieved with full coverage.
WILLOW <i>(Salix species)</i>	9L-12L + Silken 250ml/100L (min 500ml/ha)	660ml + Silken 200ml/100L	-	-	Apply from January to April before leaf fall begins. Total spray coverage is essential for best results. Use the high rate for pussy willow control.

ANNUAL WEEDS					
Weed	Boom or Aerial L/ha	Handgun vol/100L	Knapsack ml/10L	Mistblower ml/10L	Critical Comment
ANNUAL WEEDS (Seedlings)	660ml – 1.3L	130ml	13ml	40ml	Use higher rate for larger weeds.
BARLEY GRASS <i>(Hordeum murinum)</i>	660ml	130ml	13ml	40ml	
CLEAVERS <i>(Galium aparine)</i>	1L	330ml	33ml	100ml	
RYEGRASS – short rotation (Annual, Italian, Hybrid)					Ensure plants are actively growing and have at least5-10 cm of green leaf. Add Silken at all times.
Established < 8 months	2L – 2.7L + Silken 100ml/100L	660ml + Silken 100ml/100L	66ml + Silken 10 ml	200ml + Silken 10ml	
Established > 8 months	2.7L + Silken 100ml/100L	660ml + Silken 100ml/100L	66ml + Silken 10 ml	200ml + Silken 10ml	

PERENNIAL WEEDS					
Weed	Boom or Aerial L/ha	Handgun vol/100L	Knapsack ml/10L	Mistblower ml/10L	Critical Comment
AUSTRALIAN SEDGE <i>(Carex longebrachiata)</i> <i>Wiper*</i>	4L Aerial 6L	660ml	66ml	200ml	Apply from November to March. Where rank growth is present the area should be burnt 12-18 months prior to aerial application to ensure adequate spray coverage.
BROWNTOP <i>(Agrostis capillaris)</i>	4L	660ml	66ml	200ml	Apply to 5-10cm high actively growing plants. Some regrowth may occur. Long term control requires a pasture renewal programme utilizing annual crops and repeat applications of Max-Out 540 Herbicide before reestablishing perennial pasture.
CALIFORNIAN THISTLE <i>(Cirsium arvense)</i> <i>Wiper*</i>	2.7L	660ml	66ml	200ml	Apply after flower bud development but before autumn browning. To ensure maximum shoot emergence do not cultivate for 6 months prior to treatment. Wiper – a double pass at low speed is recommended in heavy infestations. Mowing thistles 10 days after treatment may assist control. Retreatment may be necessary in the following season.

PERENNIAL WEEDS Cont.					
Weed	Boom or Aerial L/ha	Handgun vol/100L	Knapsack ml/10L	Mistblower ml/10L	Critical Comment
COUCH <i>(Elytrigia repens)</i>	2L-4L	660ml	66ml	200ml	For suppression use 2L/ha, for control use 2.7-4 L/ha when growing conditions are satisfactory. Autumn treatment is preferable. Use the high rate in late spring. Apply to plants with at least 4-5 leaves (at least 10-15 cm leaf length) and active shoot and root growth. Do not cultivate for 6 months prior to application to ensure maximum shoot emergence. Some regrowth may occur. Long term control requires a pasture renewal programme utilizing annual crops and repeat applications of Max-Out 540 Herbicide before re-establishing perennial pasture. See the Use Recommendations section for control of couch in a pre-harvest situation.
CHEWINGS FESCUE <i>(Festuca rubra subsp. commutata)</i> RED FESCUE <i>(Festuca rubra subsp. rubra)</i>	6L + Silken 100ml/100L	660ml + Silken 100ml/100L	-	-	Apply to healthy actively growing plants with 10-15 cm leaf length. Spring treatment gives best results. Some regrowth may occur. Long term control requires a pasture renewal programme utilizing annual crops and repeat applications of Max-Out 540 Herbicide before re-establishing perennial pasture.
DOCK <i>(Rumex obtusifolius)</i>	2.7L-6L	660ml	66ml	-	Treat plants in spring or summer when actively growing and in full leaf. Use low rate for seedlings and young plants. Use high rate for control of established plants.
FLOATING SWEET GRASS <i>(Glyceria fluitans)</i> REED SWEET GRASS <i>(Glyceria maxima)</i>	4L	660ml	66ml	200ml	Apply to actively growing plants when most have reached early seedhead.
INDIAN DOAB <i>(Cynodon dactylon)</i>	6L	660ml	66ml	-	Apply when most plants have reached early seedhead.
JOHNSON GRASS <i>(Sorghum halepense)</i>	4L	660ml	66ml	200ml	Apply to actively growing plants.
KIKUYU <i>(Pennisetum clandestinum)</i>	4L	660ml	66ml	200ml	Apply to actively growing plants. Under dense growth conditions mulch and allow at least 10-15 cm of regrowth before treatment. Long term control requires a pasture renewal programme utilizing annual crops and repeat applications of Max-Out 540 Herbicide before re-establishing perennial pastures.
MERCER GRASS <i>(Paspalum distichum)</i> Aquatic Non-Aquatic	6L 4L	1L 660ml	100ml 66ml	300ml 200ml	
NODDING THISTLE <i>(Carduus nutans)</i> <i>Wiper*</i>	4L	660ml	66ml	-	Wiper Application (see Application Instructions) Apply when actively growing when at least 10cm of the weed can be wiped. In heavy infestations a double pass is recommended.
PASPALUM <i>(Paspalum dilatatum)</i>	2.7L-4L	660ml	66ml	200ml	Use the low rate from January to April (early seedhead) prior to frosts. Use 4 L/ha on vegetative plants.
POTATO (SELF SET) <i>(Solanum tuberosum)</i>	2L	330ml	33ml	100ml	
PRAIRIE GRASS <i>(Bromus willdenowii)</i>	1L	-	-	-	
RAGWORT <i>(Scenecio jacobaea)</i> <i>Wiper*</i>	4L	660ml	66ml	-	Apply when actively growing. Wiper - apply when plants are 10-15 cm above the pasture. In heavy infestations a double pass is recommended. Caution: Ragwort plants may become more palatable following spraying and stock should be removed until the treated plants brown out.
RATSTAIL <i>(Sporobolus africanus)</i>	3.3L	-	-	-	Apply to actively growing plants in Autumn.
RAUTAHİ (CUTTY GRASS) <i>(Carex coriacea)</i>	4L	660ml	66ml	200ml	Apply to actively growing plants from January to March. Burning or slashing may take place from 30 days after treatment following brownout. Wiper (Rushes only). Apply November to May.
RUSHES <i>(Juncus spp)</i> <i>Wiper*</i>	4L	660ml	66ml	200ml	
RYEGRASS PERENNIAL <i>(Lolium perenne)</i>	2.7L + Silken 100ml/100L	660ml + Silken 100ml/100L	66ml + Silken 10ml	-	Ensure plants are actively growing and have at least 5-10 cm of green leaf. Add Silken at all times.
TALL FESCUE <i>(Festuca arundinacea)</i>	4L	660ml	66ml	200ml	Apply to actively growing plants January to March.
YARROW <i>(Achillea millefolium)</i>	2L-4L	-	-	-	Apply to plants with 5-10cm of leaf. Cultivate with a minimum of 2 grubblings from 10 days after treatment. Use the 2L rate when a competitive crop to yarrow is to be drilled. Use the 4L rate when the crop to be drilled is a poor competitor.

*Wiper** See ‘Application Instructions’ for directions.
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.