Management strategies

How to treat

When treating eucalypt regrowth, the best application method/herbicide will depend on the plant growth habit and the situation. For more detailed information on methods of treatment, refer to the Woody Weed Control Guide.

1. Seedling regrowth in isolated patches and limited infestations

A chip hoe can be used to dig out small seedlings as long as the lignotuber is removed. Foliar spraying with Grazon® Extra Herbicide is the best option for plants up to 1.5 m tall. For single-stemmed plants, Tordon® RegrowthMaster Herbicide applied as a cut stump treatment or Access® Herbicide applied as a cut stump or basal bark application are also effective.

2. Treating expansive areas of standing single or multi-stemmed timber

Tordon RegrowthMaster applied as a stem injection using a small bladed axe is the best way to selectively treat eucalypt regrowth that is 2–10 m tall. Cut stump application with Tordon RegrowthMaster or Access may be used in areas where the whole tree needs to be removed (e.g. under power lines).

3. Treating regrowth following mechanical clearing

Small leaf area above the ground does not give a true assessment of the size and vigour of the plant below ground after mechanical clearing. It can be difficult to get sufficient herbicide into the plant to prevent further regrowth. Basal bark application with Access is the best option, however be sure to treat as much of the original stump as possible.

For best results

For foliar spraying, treat eucalypt regrowth when it is actively growing, i.e. 10 to 14 days after a significant rainfall event (50 mm). Addition of an adjuvant when foliar spraying with Grazon Extra may improve results. Contact Corteva Agriscience for more details.

Delay stem injection application until six to eight weeks after significant rainfall following winter or a significant dry period to ensure adequate sap flow.

Treatment tips

In Queensland, before clearing native vegetation, obtain a free property report and vegetation maps for your property. Visit: www.qld.gov.au/environment/land/management/vegetation/maps/map-request.

Your Regulated Vegetation Management map shows vegetation categories which in turn helps you identify clearing requirements and available clearing options.

If your property is covered by a PMAV, your regulated vegetation map is "locked in".





Eucalypt regrowth







Eucalypt regrowth

Description

Eucalypt exhibit a variety of habits including shrubs, mallees and trees. Most, however, occur as forest trees of 30 to 50 m height or as woodland trees of 10 to 25 m height.

Bark types roughly fall into two categories. There is the persistent type, the 'rough barks' (e.g. stringybarks, boxes, peppermints and ironbarks), or the partly or wholly regularly shedding type, the 'smooth barks' (e.g. scribbly gums).

Timing

Foliar spraying with Grazon Extra is best carried out on actively growing seedling or regrowth plants from January to May. Cut stump and basal bark treatments can be carried out during most of the year whereas stem injection application should not be done during dry/drought conditions.

Product	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Access® Herbicide	✓	✓	✓	✓	✓	✓	✓	✓	1	G-	G	G-
Grazon® Extra Herbicide	x	x	G	G	✓	✓	✓	✓	G-	x	x	x
Tordon® RegrowthMaster Herbicide	G	G-	G	G	✓	1	✓	✓	G	G-	G-	G-



Herbicides for control of eucalypt regrowth

Product [#]	Method of application	Rate [†]	State
Grazon® Extra Herbicide	Foliar spray	350 or 500 mL/100 L of water	All
Access® Herbicide	Basal bark and Cut stump	1:60 with diesel or Biosafe§	All
Tordon® RegrowthMaster Herbicide	Stem injection	1:4 in water	All
Garlon® 600 Herbicide	Foliar spray	400 mL/100 L of water	Qld, SA, WA, NT
Garlon® 600 Herbicide	Foliar spray	560 mL/100 L of water	NSW, Tas, Vic
Garlon® 600 Herbicide	Basal bark and Cut stump	1:60 or 1:30 with diesel distillate	All
Tordon® RegrowthMaster Herbicide	Cut stump	1:20 in water + surfactant	All
Grazon® Extra Herbicide	Gas gun application	335 mL/10 L of water	All

[#] Note: Preferred product option in bold. † Consult label for details of growth stage and use, especially where range of rates is given. § Biosafe – trademark used under licence, Victorian Chemical Co Pty Ltd.



For more information call toll free **1800 899 147** or visit us at **www.woodyweedspecialists.com.au**

Visit us at corteva.com.au