

CAMPHOR KIT FIELD SHEET

TO BE USED IN-CONJUNCTION WITH THE CAMPHOR LAUREL KIT

IDENTIFICATION

Many native plants look similar. Make sure you properly identify it.

- Overall** Single or multi-stemmed tree to 20m.
Bark Grey-brown, moderately rough. Fissured when mature.
Stems Green, often red or yellow when young.
Leaves Strong camphor smell when crushed. Glossy green above, grey-green and waxy below. Very bright in spring. 3-veined, spreading from near the base. Alternate on the stem.
Flowers Many tiny white-cream flowers in Spring-early Summer.
Fruit Many small green berries turning black when ripe in March-July.
Roots Extensive mat of lateral roots just below the surface and a tap root.



CHECKLIST – BEFORE CONTROL

Where to find it in the kit is given in *italics (chapters)*.

1. **Learn how to do it properly** *Herbicide use (5.1), Plant identification (6.2), Bush regeneration (6.2)*
2. **Obtain background information and ASSESS THE SITE** *(See 3.2)*

Note how many and where:

- **Camphor's** *(1.1)*
- **Other weeds** *(6.1)*
- **Bushland corridors** *(2.2, 6.2)*
- **Shade / paddock trees** *(6.2)*
- **Millable timber** *(Chapter 7)*
- **Native plants/regeneration**
 - *Look-alikes (1.2),*
 - *Plant identification books (12.2)*
- **Steep land, streambanks, active / potential erosion**
- **Factors affecting growth of weeds (e.g nutrients)**

3. **Ask questions (e.g What plant is that? Is my camphor worth something?)** *(3.2.4)*

4. **Order / obtain replacement plants. Plant now where possible** *Replacement (6.2)*

5. **Develop a plan on what to control & when** *How many to control & when (3.3), Retain habitat/ corridors (2.2), (6.2), Project planning (3.1), Approach for different situations (3.4), Management Plans (3.5)*

6. **Seek advice and obtain any approvals / permits** *Legislation (Chapter 4)*

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CHECKLIST – BEFORE CONTROL

- Protect non-target plants, bushland corridors & habitat values where possible;
- Do not control too many at one time. Remember maintenance is the biggest job!

IMPORTANT – If using herbicides:

* Read and head the label; * Wear appropriate clothing; * Avoid spraying over waterways.

CONTROL TECHNIQUES

SEEDLINGS

Hand pulling – Easy after rain. Clasp stem firmly, gently rock whilst lifting, remove tap root (5.2)

Other non-chemical – Grazing of animals such as goats. Protect non-target plants. (see 5.2)

Foliar spray - See table below (For more information see 5.1)

Herbicide	Tree size	Rate / ratio	Comment
Grazon DS [®]	Less than 2m tall	35ml / 10 litres water	Apply as a thorough foliage spray
Grazon DS [®]	2-3m tall	50ml / 10 litres water	Apply as a thorough foliage spray
Garlon 600 [®]	Less than 3m tall	17ml / 10 litres water	Apply as a thorough foliage spray

SAPLINGS

Non-chemical – Can be dug out with mattock or dozer but beware: major soil disturbance (see 5.2)

Basal bark – See table below (For more information see 5.1)

Herbicide	Tree size	Rate / ratio	Comment
Garlon 600 [®]	Up to 10cm diameter	1:60 parts diesel	Fully wet stems on all sides from the ground to 30cm above ground
Access [®]	Up to 10cm diameter	1:60 parts diesel	Fully wet stems on all sides from the ground to 30cm above ground

TREES

Ringbarking with hammer – Wear safety glasses. At waste height, remove at least a 30cm high strip of outer bark to expose bright yellow moist cambium layer. Return regularly & repeat (see 5.2)

Other non-chemical – Ringbarking, felling without painting, plastic/mulch, mechanical (see 5.2)

Stem injection – See table below (For more information see 5.1)

Herbicide	Tree size	Rate / ratio	Comment
Glyphosate360	Up to 25cm diameter	1:1 water. 2ml/cut	5cm cuts at 13cm centres around each stem
Glyphosate360	25-60cm diameter	Undiluted. 2ml/cut	5cm cuts at 13cm centres around each stem
Tordon DSH [®]	Single stems up to 25cm diameter at base (waist height application)	1:4 water. 1ml/cut at 10-13cm centres	Read label instructions. Do not treat trees with poor sap flow.
Tordon DSH [®]	Single stems up to 25cm diameter at base (ground level application)	1:4 water. 1ml/cut at 12-15cm centres	Read label instructions. Do not treat trees with poor sap flow.
Tordon DSH [®]	Multiple stems or more than 25cm diameter at base (waist height application)	1:4 water. 2ml/cut at 10-13cm centres	Read label instructions. Do not treat trees with poor sap flow.
Tordon DSH [®]	Multiple stems or more than 25cm diameter at base (ground level application)	1:4 water. 2ml/cut at 12-15cm centres	Read label instructions. Do not treat trees with poor sap flow.

Cut stump – See table below (For more information see 5.1)

Herbicide	Tree size	Rate / ratio	Comment
Garlon 600 [®]	Over 10cm diameter	1:60 diesel	Cut stems less than 15cm above ground. Immediately apply herbicide mixture liberally to fresh cut by spraying or painting the cut surface and sides of the stem.
Access [®]	Over 10cm diameter	1:60 diesel	