

WEED FILE:

MADEIRA VINE

OCTOBER 2018



Madeira Vine – *Anredera cordifolia*

DESCRIPTION

Also known as Mignonette vine, Madeira vine is a perennial vine with twisting hairless creepers. It is an active climber and will quickly spread.

It has bright green, heart shaped alternate leaves with characteristic small ginger-like tubers which will hang from older stems. Small, creamy white, fragrant flowers will show on the spikes usually from January to April.

Infestations of Madeira vine are often dense and will smother native plants. This long-lived weed will dominate at medium to high canopy levels and the weight of the tubers has been known to topple small trees.

Spread is through the tubers and even when removing manually do a follow up check to make sure there are no tubers fragments left in trees.

DISTRIBUTION

Originally from South America the Madeira vine is a serious weed in NZ and is listed in the National Pest Plant Accord. Most councils consider it a Biosecurity risk and for instance Auckland council will remove it at their cost if found in a Total Control area.

Generally found in a number of North Island locations it is also an inhabitant of the Port Hills in Christchurch and the Kermadec Islands.

HABITAT

Madeira Vine is usually found in gardens, hedges, scrubland, waste land, forest margins and coastal gullies and has a tolerance for salt water. This salt water tolerance means that the tubers can even be spread by the sea. It prefers warm, moist climates and fertile soils.

MANUAL CONTROL

Pull out the roots and rake up any tubers. All the refuse can be placed in rubbish sacks or wrapped in plastic or tarpaulins and left to cook in the sun.

HERBICIDE CONTROL

The ideal time to use chemical control methods is in the Spring and Autumn.

Cut stump

Cut the stems or stump and paint with **Glyphosate 360** or **Granny**. Use Glyphosate 360 at 100ml/litre or Granny at 45g/litre. Alternates are **MSF600** at 1g/litre or **Triclo** at 100ml/litre. MSF600 will take some time for the results to be visible due to its mode of action.

Spraying

With a large area to control try and carefully cut back any parts of the weed covering desirable plants and carefully spray any remaining growth with a mixture of either of the following;

- **MSF600** at 3g, **Glyphosate** at 100ml (or Granny at 45g) and **Superwetter** at 20ml in 10 litres of water.
- **Cobber** at 60ml + **Superwetter** at 20ml in 10 litres of water.
- **Triclo** at 60ml + **Superwetter** at 20ml in 10 litres of water.

Note: Cobber requires an Approved Handler certificate (or equivalent under the new legislation) to even purchase the product and should not be used in home garden. Clippings cannot be composted.

Triclo and Cobber are the best solution for ground level tubers.

