Yellow allamanda

Allamanda cathartica



Native to South America, yellow allamanda was introduced to Far North Queensland as an ornamental and is now common in gardens.

Through seed and garden dumping, yellow allamanda has spread out along roadsides and into bushland displacing native species.

Legal requirements

Yellow allamanda is not a prohibited or restricted invasive plant under the *Biosecurity Act 2014*. However, by law, everyone has a general biosecurity obligation (GBO) to take reasonable and practical measures to minimise the biosecurity risks associated with invasive plants under their control.

Local governments must have a biosecurity plan that covers invasive animals in their area. This plan may include actions to be taken on yellow allamanda. Some of these actions may be required under local laws. Contact your local government for more information.



Description

A vine shrub climbing up to 10 m high, yellow allamanda has smooth, red stems that bleed milky sap when cut.

Leaves are glossy, dark-green, leathery are lance-shaped, 8-15 cm long × 4-5 cm wide and arranged in whorls (spirals) of 3-4 up the stem.

Flowers are bright yellow trumpet shape, consisting of five overlapping petals, 6–10 cm across, appear in clusters at the ends of stems.

Fruit is a seed capsule, round with soft spines, 4 cm wide. Seeds are tan flat and slightly winged.

Yellow allamanda spreads via the dumping of garden refuse and plants climbing from gardens into adjoining areas. Seeds are spread on wind and water.

Flowering can occur during spring and summer.

Control

Manual control

Yellow allamanda has a very strong and extensive root system and requires persistent effort to remove by hand.

Dig out large areas using a garden fork and mattock. If stems are cut, the stump must be treated with a suitable herbicide to prevent reshooting. Hand weeded yellow allamanda must be hung up off the ground or preferably taken out of bushland areas as stem fragments can take root.

Herbicide control

Larger plants and thickets may be treated with herbicide.

There are no herbicide products specifically registered for the control of yellow allamanda in Queensland. However, a permit allows people generally to use some herbicide products to control yellow allamanda as an invasive plant in various situations.

Table 1. Herbicides for the control of yellow allamanda

See Table 1 for the treatment options in situations allowed by the permit.

Prior to using the herbicides listed under this permit (PER11463) you must read or have read to you and understand the conditions of the permit. To obtain a copy of this permit visit apvma.gov.au.

Follow up

Monitor treated areas regularly for any new seedlings or regrowth.

More information

More information is available from your local government office or visit biosecurity.qld.gov.au.



Situation	Herbicide	Rate	Registration details	Comments
Non-agricultural areas, domestic and public service areas, commercial and industrial areas, bushland/native forests, roadsides, rights-of-way, vacant lots, wastelands, wetlands, dunal and coastal areas	Triclopyr 240 g/L + picloram 120 g/L (e.g. Access)	250 mL per 15 L in diesel or other suitable carrier as per product label general instructions	(permit expires 30/04/2027)	Basal bark spray or cut stump to less than 10 cm above the ground and immediately paint stump after cutting or spot spray cut stump
	Triclopyr 200 g/L + picloram 100 g/L (e.g. Apparent Slogger)	50 ml per 1 L water		
	Triclopyr 200 g/L + picloram 100 g/L + aminopyralid 25 g/L (Tordon RegrowthMaster)			

Read the label carefully before use. Always use the herbicide in accordance with the directions on the label.

