

Nufarm providing endosulfan alternatives

In mid-October the APVMA announced that all registrations of endosulfan were cancelled. Whilst use of this product has been on the decline over recent years, this decision means that alternative products are now needed to fill the gap.

Nufarm Australia has been working closely with industry groups and growers to find practical and effective replacement products.

According to Guy Perriman, Nufarm's Australian horticulture manager, there are a number of potential endosulfan replacements available to the tropical vegetable, fruit and nut industries.

"Our sales and research and development teams have been working closely with industry to provide advice on application and using key alternate insecticides effectively in a pest management program," Mr Perriman said.

Three initial products have been identified which are cost effective and practical for growers to control different pests in key horticultural crops.

Dipterex and Lepidex are Group 1B insecticides each containing 500g/L trichlorfon. Lancer is also a Group 1B insecticide which has 970g/kg of acephate as the active constituent.

"These three products are alternative insect control options for key horticultural markets that have traditionally relied on endosulfan as part of their pest control strategies," said Mr Perriman.

"A big part of the work we are doing with growers is around improved application of the available products to increase efficacy. Spraywise workshops have been run in conjunction with Croplands at various locations throughout Queensland and the Northern Territory.

"There are simple ways growers can maximise their application results, and this is where we feel we can really make a difference and benefit the industry as a whole."

Printed materials have been developed to support distribution on product advice to growers.

Contact your local Nufarm sales manager to find out more.

Nufarm insecticides for tropical horticulture use

Crop	Pest	Dipterex or Lepidex*	Lancer
Macadamias	fruit spotting bug	✓	✓
	macadamia flower caterpillar	✓	✓
	banana spotting bug	✓	✓
	macadamia nut borer		✓
Avocadoes	fruit spotting bug	✓	
	monolepta beetle	✓	
Passionfruit	passion vine bug	✓	
	Rutherglen bug	✓	
Potatoes	potato moth		✓
Tomatoes	Rutherglen bug	✓	
	heliiothis		✓
	aphids		✓

* Note that LI 700 should be used with Lepidex to prevent alkaline hydrolysis.