

Trichogramma pretiosum

A parasitoid for control of moth eggs

Primary pest targets

Heliothis & fall armyworm (FAW)

Other pest targets

Other caterpillar pests

Optimum temperature range & humidity levels

18-38 degrees Celsius, 50-80% relative humidity

Biological life cycle

3-5 days

Complementary beneficials

Orius tantillus & predatory ladybird beetles

Recommended release rates

Please see the table below as a guide only and contact us for specific recommendations depending on the crop and infestation level. You may also refer to the *User Manual* for additional information on how to release.



Generic Release Rates for *Trichogramma pretiosum*.

Treatment type	Release rates		Number of releases	Interval between releases
	per m ²	per hectare		
Tomatoes & capsicums	5-15 wasps/m ²	50,000-150,000 wasps/ha	2-4	1 week
Corn & tree crops	5-20 wasps/m ²	50,000-200,000 wasps/ha	2-4	1 week
Greenhouse crops	10-20 wasps/m ²	100,000-200,000 wasps/ha	2-4	1 week

When to release

Release upon delivery is desirable. However (if necessary) *Trichogramma pretiosum* vials can be stored for up to 3 days at temperatures between 10-15 degrees Celsius. Storage temperatures below 10 degrees Celsius can damage the eggs.