

**Marin County IPM Program
Application for Limited Use Exemption**

Person Requesting: Dave Hattem Date: October 22, 2009

Department: POS -Landscape Phone: 507-4046

Proposed Material: MERIT 75 WP EPA Reg. Number: 432-1314

Active Ingredient: IMIDICLOPRID Amount of material needed: less than 1 oz.

Location of Proposed Use: 10 interior plants and about 20 exterior Hardenbergia vines. Access to both site can be restricted during application. The sites are in planter beds that limit movement of material off site..

Reason why Restricted:* Imidacloprid has been shown to have groundwater concerns.

Reason for Need: White fly, mealy bug and cottony cushion scale insects are infesting described plants. Some Hardenbergia vines have died due to infestation.

Options/Alternatives: Sticky traps have been placed and are monitored. Predatory insects (Delphastus and Encarsia) have been released on interior and have been helpful in control, but pests will spread without additional measures.

Plan to Preclude Future Use: Continue to monitor and trap insects. Continue to make releases of predatory insects. There is no way to eradicate white fly and exclude further infestations since the building is constantly open to the outside.

Time Period Needed: Two days for application

Request Approved, Request Not Approved


Stacy K. Carlsen, IPM Coordinator

10-22-09
Date

*Materials restricted by Marin County IPM Ordinance (Marin County Code Chapter 23.19) are Category I/II materials, materials listed as per Proposition 65, or any material classified by USEPA as a human carcinogen, probable or possible human carcinogen, reproductive toxin or developmental toxin. The complete list of Proposition 65 chemicals is available at:

http://www.oehha.ca.gov/prop65/prop65_list/Newlist.html#files

While the USEPA list is available at:

<http://www.epa.gov/iris/search.htm>