

Marin County IPM Program
Application for Limited Use and Notification Exemption

Person requesting: Dave Hattem Date: 5-14-2012

Department: Parks Phone: 415-473-4046

Proposed Exemption: Dipel Pro DF EPA Reg. 73049-39

Active Ingredient: Bacillus thuringiensis, subsp. kurstak

Amount of Material Needed: Up to 64 oz.

Location of Proposed Use: Mclnnis Golf Park Course has recently come under the IPM ordinance and the new managers are moving toward full compliance with the Marin County IPM Ordinance and Policy. Applications would be for the putting greens only, which total about 1 acre or less than 5% of the total turf area. The remaining nineteen acres will currently fit the criteria of the ordinance with no applications to turf.

Reason why Restricted:* Dipel is an OMRI product and fits all of the criteria to be on the Landscape Allowed Use products category. Turf applications are currently restricted to renovation projects. Cultural practices cannot be fully achieve the necessary results at a golf course due to the need to need to mow turf at heights of less the 1/8" meet putting green requirements.

Reason for Need: The putting greens at the golf course are susceptible to insect damage that can destroy them within a few days. Without these applications golfers will go to other courses and reduce the revenue to an unsustainable level.

Options/Alternatives: The transition plans for the putting greens is to move them in line with our IPM program, Turf will still need applications of OMRI products. Until then the alternative is to have the turf be unplayable or die and have it replaced, which is cost prohibitive.

Plan to Preclude Future Use: complete a site specific plan for the golf course putting greens. Following that golf course maintenance would get an exemption for organic or OMRI products to be allowed use as posted for turf areas as this site and only apply when the golf course is closed since fencing areas would not be practical.

Time Period Needed: the remainder of the 2012 year

Request Approved,

Request Denied



Rebecca Ng – Environmental Health

5/29/12

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>