Marin County IPM Program Application for Limited Use Exemption

Person Requesting: Jim Chayka Phone: 415-473-3639 Date: June 2, 2020 Proposed Material: Termidor Department: Marin Parks EPA Reg. Number: 7969 329 Active Ingredient: Fipronil Amount of material needed: Location of Use: Termite Control in Wooden Beams in Lucas Valley Field Office Reason why Restricted: This product is not currently on our allowed products list. Reason for Need: Termites are threatening the structural integrity of a field office where staff need to continue to operate safely. Localized treatment will be accomplished by exposing the infested wooded members, using a high- pressure injector, penetrating the wood and exposing the colony to non-repellent termiticide. ATCO uses Termidor HE, active ingredient fipronil, EPA 7969 329 mixed with a foaming agent to reduce drift. Staff will remove or cover pellets (drywood fecal matter) when applicable in accessible areas. Area of treatment must be vacated at time of application. In addition to injecting termiticide as described above, ATCO may apply a borate material. ATCO uses Bora Care, active ingredient Disodium Octaborate Tetrahydrate, EPA 83465-1-64405. This material will protect treated wood against further infestation or infection of wood destroying organisms. Localized treatment comes with a One (1) Year Guarantee. The Structural Pest Control Board requires the following statement: "Local treatment is not intended to be an entire structure treatment method. If infestations of wood-destroying pests extend or exist beyond the area(s)of local treat, they may not be exterminated. Options/Alternatives: This is the least toxic option available. If this localized treatment is not effective, we will apply for approval to fumigate the building. Plan to Preclude Future Use: Eliminating this population will prevent the infestation from growing and requiring more intense treatments. Time Period Needed: 6 months for treatment and follow up monitoring (12/2/20) Request Approved, ☐ Request Not Approved

June 3, 2020

Rebecca Ng - Environmental Health

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

Marin County IPM Program Application for Limited Use Exemption

Person Requesting: Jim Chayka Phone: 415-473-3639

Date: June 2, 2020 Proposed Material: Bora Care

Department: Marin Parks EPA Reg. Number: EPA 83465-1-

64405

Active Ingredient:

Disodium Octaborate Tetrahydrate

Amount of material needed:

Location of Use: Termite Control in Wooden Beams in Lucas Valley Field Office

Reason why Restricted: This product is not currently on our allowed products list.

Reason for Need: Termites are threatening the structural integrity of a field office where staff need to continue to operate safely. Localized treatment will be accomplished by exposing the infested wooded members, using a high- pressure injector, penetrating the wood and exposing the colony to non-repellent termiticide. ATCO uses Termidor HE, active ingredient fipronil, EPA 7969 329 mixed with a foaming agent to reduce drift. Staff will remove or cover pellets (drywood fecal matter) when applicable in accessible areas. Area of treatment must be vacated at time of application. In addition to injecting termiticide as described above, ATCO may apply a borate material. ATCO uses Bora Care, active ingredient Disodium Octaborate Tetrahydrate, EPA 83465-1-64405. This material will protect treated wood against further infestation or infection of wood destroying organisms. Localized treatment comes with a One (1) Year Guarantee. The Structural Pest Control Board requires the following statement: "Local treatment is not intended to be an entire structure treatment method. If infestations of wood-destroying pests extend or exist beyond the area(s)of local treat, they may not be exterminated.

Options/Alternatives: This is the least toxic option available. If this localized treatment is not effective, we will apply for approval to fumigate the building.

Plan to Preclude Future Use: Eliminating this population will prevent the infestation from growing and requiring more intense treatments.

Time Period Needed: 6 months for treatment and follow up monitoring (12/2/20)

Request Approved,

Request Not Approved



June 3, 2020

Rebecca Ng – Environmental Health

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