



Brian R. Leahy  
Director

Edmund G. Brown, Jr.  
Governor

California Notice 2018-10

## NOTICE OF INITIATION OF HUMAN HEALTH RISK ASSESSMENT FOR THE ACTIVE INGREDIENT **IMIDACLOPRID**

The Department of Pesticide Regulation (DPR) is initiating the human health risk assessment process for registered pesticide products containing the active ingredient imidacloprid. Food and Agricultural Code (FAC) sections 13121-13130 require DPR to review the toxicology database of all registered pesticide active ingredients. FAC section 13134 requires DPR to assess dietary risks associated with the use of pesticides. In addition, FAC section 12824 requires DPR to endeavor to eliminate from use in California any pesticide that endangers the agricultural or nonagricultural environment. DPR identified imidacloprid as having potential adverse health effects in studies of sufficient quality for imidacloprid to enter the comprehensive risk assessment process.

During the risk assessment process, DPR evaluates the significance of any potential exposure scenarios and adverse effects to human health. If DPR decides that use of, or certain uses of, pesticide products containing the active ingredient undergoing risk assessment may result in a significant adverse effect to human health, action must be taken to mitigate the adverse effect.

To view the studies DPR currently has on file for this active ingredient, you may search DPR's pesticide data index at <http://apps.cdpr.ca.gov/ereglib/main.cfm>. If you have additional information or data that you believe are relevant to this risk assessment, please submit it to DPR. Please address all submissions to:

Risk Assessment – (Imidacloprid)  
Attn: Risk Assessment Coordinator  
Pesticide Registration Branch  
Department of Pesticide Regulation  
1001 I Street, P.O. Box 4015  
Sacramento, CA 95812-4015

Please address all questions regarding this notice to Ms. Ann Hanger, Senior Environmental Scientist, at <[Ann.Hanger@cdpr.ca.gov](mailto:Ann.Hanger@cdpr.ca.gov)> or by telephone at 916-324-3535.

*Original signed by Margaret Reiff*

*March 29, 2018*

Ann M. Prichard, Chief  
Pesticide Registration Branch  
916-324-3931

Date

cc: Ms. Ann Hanger, Senior Environmental Scientist (Supervisory), DPR

