

Department of Pesticide Regulation



California Notice 2016-04

TO: Pesticide Product Registrants and Stakeholders

SUBJECT: ADDITION TO METHODOLOGY FOR EVALUATING PESTICIDE

PRODUCTS FOR CALIFORNIA SURFACE WATER PROTECTION:

MODULE FOR PESTICIDE DEGRADATES

The Department of Pesticide Regulation (DPR) Environmental Monitoring Branch (EM) Surface Water Protection Program (SWPP) evaluates the potential for a pesticide product to have an adverse impact on surface waters in California. To conduct this evaluation, SWPP uses the Pesticide Registration Evaluation Model (PREM). Currently, three methodology documents are available on DPR's Web site at http://www.cdpr.ca.gov/docs/emon/surfwtr/sw models.htm>: (1) Initial Screening, including screening for pesticide products with high exposure potentials to marine and estuarine organisms; (2) Refined Modeling; and, (3) Module for Urban Scenarios. This notice informs registrants and stakeholders of a new fourth methodology.

The fourth document, titled "Module for Pesticide Degradates," provides a consistent and transparent methodology by which SWPP will evaluate "reported degradates" of a pesticide active ingredient for their exposure potential to surface water. The module consists of an initial screening procedure to identify "degradates for which additional data are needed," which are further refined into "degradates to be modeled."

The Module for Pesticide Degradates can be found on DPR's Web site at http://www.cdpr.ca.gov/docs/emon/surfwtr/review/degradate-regEval-11. final.pdf>. The module will primarily be used to evaluate new pesticide products containing new active ingredients, but could also be used to assess new products containing active ingredients found in currently registered products.

Information on DPR's criteria for routing pesticide products to SWPP can be found on DPR's Web site at http://cdpr.ca.gov/docs/registration/canot/2015/ca2015-02.pdf. If you have

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916-324-3931

questions regarding the registration process, please contact Ms. Jolynn Mahmoudi-Haeri at <Registration.Ombudsman@cdpr.ca.gov> or by telephone at 916-322-9522. If you have questions regarding the evaluation of pesticides for surface water protection, please contact Mr. Nan Singhasemanon at <Nan.Singhasemanon@cdpr.ca.gov> or by telephone at 916-324-4122.

Original signed by	July 25, 2016
Ann M. Prichard, Chief	Date
Pesticide Registration Branch	

cc: Ms. Jolynn Mahmoudi-Haeri, DPR Senior Environmental Scientist (Specialist), Ombudsman Mr. Nan Singhasemanon, DPR Senior Environmental Scientist (Supervisory)