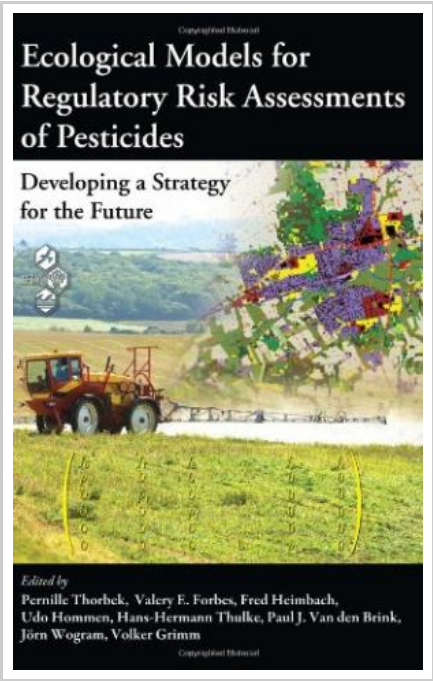

Ecological Models for Regulatory Risk Assessments of Pesticides

By -

Taylor Francis Inc, United States, 2009. Paperback. Book Condition: New. 231 x 155 mm. Language: English . Brand New Book. Bringing together more than thirty influential regulators, academics, and industry scientists, Ecological Models for Regulatory Risk Assessments of Pesticides: Developing a Strategy for the Future provides a coherent, science-based view on ecological modeling for regulatory risk assessments. It discusses the benefits of modeling in the context of registrations, identifies the obstacles that prevent ecological modeling being used routinely in regulatory submissions, and explores the actions needed to overcome these obstacles. The book focuses on the following issues: * Uncertainties in the process of model development, such as design, analysis, documentation, and communication * The availability of data and background information needed for optimal modeling * The limited knowledge of modeling * The lack of confidence in the outcome of ecological models and their reliability in pesticide risk assessment It also suggests future solutions to these challenges, including: * A guidance document on the modeling process * Case studies that show how ecological models can provide reliable ecologically relevant risk assessments * Training the people who generate or evaluate results obtained by ecological models Focusing on ecological models, such as unstructured...

Reviews

Absolutely essential go through book. It can be rally fascinating throgh studying period of time. You wont truly feel monotony at at any time of your respective time (that's what catalogues are for concerning in the event you question me).

-- ***Roberto Leannon***

This sort of publication is everything and made me seeking forward and much more. Better then never, though i am quite late in start reading this one. I am easily could possibly get a delight of reading through a created pdf.

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