

## Chlorpyrifos Status Update for PPDC May 3-4, 2017

### Background

On March 29, 2017, EPA issued an order denying a petition requesting that EPA revoke all tolerances for the pesticide chlorpyrifos under section 408(d) of the Federal Food, Drug, and Cosmetic Act and cancel all chlorpyrifos registrations under the Federal Insecticide, Fungicide and Rodenticide Act. The petition was filed in September 2007 by the Pesticide Action Network North America and the Natural Resources Defense Council.

Despite several years of study, EPA has concluded that the science addressing neurodevelopmental effects remains unresolved and that further evaluation of the science during the remaining time for completion of registration review is warranted to achieve greater certainty as to whether the potential exists for adverse neurodevelopmental effects to occur from current human exposures to chlorpyrifos. EPA has therefore concluded that it will not complete the human health portion of the registration review or any associated tolerance revocation of chlorpyrifos without first attempting to come to a clearer scientific resolution on those issues. As noted, Congress has provided that EPA must complete registration review by October 1, 2022.

### Milestones

- Following publication of the order in the Federal Register, there is a 60-day period during which any person may file an objection to any aspect of the order and may also request a hearing on those objections.
- The Draft Biological Opinion for chlorpyrifos (as well as malathion and diazinon), are expected from the Services in late May 2017 or early June 2017, with final BiOps by December 2017.
- EPA intends to complete the registration review of chlorpyrifos by October 1, 2022.