Section II  
Bee Poisoning, Environmental Toxicology, Regulatory Issues  

STATUS REPORT ON FQPA AND REREGISTRATION OF PESTICIDES  

A.S. Schreiber  
Agriculture Development Group, Inc.  
2621 Ringold Road, Eltopia, WA 99330  
509 266 4348  
aschreib@centurytel.net  

Reregistration of the organophosphate insecticides is proceeding with no apparent loss of active ingredient for which there is user support. Several use sites for some products for which there were little or no use are being removed from labels. In some cases, significant use restrictions are being placed on the labels, particularly in regards to restricted entry intervals. For a few products, these intervals are significantly reduced the benefits associated with certain use patterns. Reregistration of ethoprop (Mocap), methamidophos (Monitor), disulfoton (Disyston), dimethoate, malathion and other organophosphate insecticides appear to be nearing completion. User group input and cooperation between grower groups and registrants have appeared to have been the key in saving many of these use patterns. It is interesting to note that the must feared cumulative risk assessment for organophosphates is expected to have minimal impact on the group. The original impetus for FQPA was the putative dietary risk from organophosphate and carbamate insecticides has largely been discredited and is not longer a regulatory issue of significance.

Carbamate insecticides are currently undergoing reregistration, including phorate (Thimet), Carbofuran (Furadan) and aldicarb (Temik). No carbamates are expected to be lost as a result of this process. The National Potato Council is planning to request to Bayer Crop Science to allow a layby application of aldicarb which would require a shortened preharvest interval. This would significantly expand the use of this product on potatoes.

FQPA and reregistration is not thought to pose any threat to any pesticides that has grower and registrant support. Perhaps the largest regulatory project currently underway at the Agency is a mega soil fumigant cluster analysis.

It is worthwhile to point that in the past four years, the regulatory environment at EPA has been significantly different that the previous four years. The precise reason for this difference is unclear, however, it has been suggested that it may be related to a change in philosophy among the Agencies senior management. There have been indications that as recently as November, 2004, that this more user group friendly philosophy at the Agency may continue for as much as another four years.