



**ENTOMOLOGICAL
SOCIETY OF AMERICA**
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EPA Announcements of Interest to ESA Members

Registration review of insecticides

EPA Reaches Agreement on Early Mitigation Measures Initiative for Three Organophosphate Pesticides

- Following the EPA early mitigation measures announced last month (see Report April 2023 for more information), the agency has reached an agreement for phosmet and ethoprop. The mitigation measures are anticipated for the scheduled completion of the registration review work.
- Phosmet is an insecticide used in orchard fruit, nut, and other crops and the main risk concern is related to applications of the product in chemigation, aerial, and mechanically pressurized handguns. Among other measures, the registrant has agreed to increase personal protective equipment (PPE). More information can be accessed at <https://www.regulations.gov/docket/EPA-HQ-OPP-2009-0316>
- Ethopop is a restricted use insecticide and nematicide used in pre and during planting, and the main risk identified is related to acute dermal toxicity. Among other measures, the registrant has agreed to implement no-spray buffer areas between treated areas and residential sites. More information can be accessed at <https://www.regulations.gov/docket/EPA-HQ-OPP-2008-0560>

Endangered Species Act (ESA)

- EPA released new interactive Maps of data used in the ESA. Advances in GIS technology made possible the release of the maps and is useful for federal, state, and local governments, tribal partners, environmental organizations, and pesticide registrants who want to conduct their own endangered species analysis.
- The maps now allow field and access data in real-time and can be shared using the web link, and can be assessed at <https://experience.arcgis.com/experience/304f1a918dd44b008333dce7ce73d912?views=Search>
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