

H.B. 4109 TALKING POINTS

Chlorpyrifos is linked to infertility, diabetes, respiratory diseases, developmental disorders and more.

<p>HB 4109</p>
<p>Prohibits aerial pesticide applicator from spraying or otherwise applying by aircraft pesticide product containing chlorpyrifos.</p>
<p>Prohibits person from applying pesticide product containing chlorpyrifos within 300 feet of school.</p>
<p>Requires employer to ensure that worker does not enter area in which pesticide product containing chlorpyrifos was applied within 8 preceding calendar days.</p>
<p>Effective 1/1/2022, Prohibits sale, purchase or use of pesticide product containing chlorpyrifos.</p>



FARMWORKERS AND CHILDREN ARE AT RISK

Organophosphates are old-chemical pesticides developed during WWII and are proven to cause brain damage in children as well as significant loss of wildlife, water contamination issues and food contamination.^{1 2 3}

Currently, farmers are allowed to apply chlorpyrifos pesticides, with minimal restriction. It is sprayed on Christmas trees, grass seed fields, orchards, berries, hazelnuts and much more.

THE OREGON LEGISLATURE CAN HELP

Oregon needs to pass meaningful policy that addresses chlorpyrifos impacts on human health or protects human and environmental health from these pesticides. Adding a phase-out period to encourage farmers to adopt softer pesticide practices will benefit farmworker and community health while helping farms maintain healthy soils. We need to immediately end aerial applications to protect families and farmworkers.

¹ "Children's Exposure to Chlorpyrifos and Parathion in an Agricultural Community in Central Washington State." National Institute of Environmental Health Sciences, U.S. Department of Health and Human Services, ehp.niehs.nih.gov/doi/abs/10.1289/ehp.02110549.

² "Rotenberg, Joshua S., and Jonathan Newmark. "Nerve Agent Attacks on Children: Diagnosis and Management." Pediatrics, American Academy of Pediatrics, 1 Sept. 2003, pediatrics.aappublications.org/content/112/3/648.short.

³ Morones, Alyssa, and Alyssa Morones. "Pesticide Continues to Put Farmworkers and Fetuses in Harm's Way." California Health Report, California Health Report, 8 Sept. 2017, www.calhealthreport.org/2017/08/31/pesticide-continues-put-farmworkers-fetuses-harms-way/.