

# Pesticide Updates

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# Oregon Pesticide Laws

- ODA regulates sale, use and distribution of pesticides in Oregon
- Register pesticide products and license certain types of applicators
- ODA authority is based in EPA delegated authority and Oregon law
  - Pesticide regulation considers federal law, laws of other states, and scientific findings

# Chlorpyrifos registration history

Year	Milestone
1965	Chlorpyrifos first registered as an insecticide
2000	Nearly all homeowner uses eliminated (except ant and roach baits)
2012	Allowable application rates lowered; buffers established around sensitive sites
2014	EPA issues revised human health risk assessment for registration review; incorporates new scientific research on neurodevelopmental effects
2015	EPA proposes rulemaking to revoke all chlorpyrifos tolerances
2016	EPA updates risk assessment; reiterates that safety standards cannot be met
2017	EPA retains existing tolerances
2018	Hawaii bans use of chlorpyrifos
2019	California Department of Pesticide Regulation announces most chlorpyrifos uses will end December 31, 2020; New York begins phase-out of chlorpyrifos
2020	Corteva will end production of chlorpyrifos



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# Chlorpyrifos work group

- Work group launched in December 2019
- Inclusive process
- Work group members included
  - Farmworker advocates
  - Environmental justice representatives
  - Registrant and user community
  - Toxicology and public health experts
  - Environmental interests



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# Work group process

- Reduce exposure
- Identify unique needs or uses in Oregon
- Focused on
  - Exposure pathways
  - Existing uses and protections
- ODA drafted proposed rule
- Proposed rule released for public comment August 3, 2020



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# Public comment process

- To minimize barriers to participation
  - 3 hearings
  - 2 hearings translated into Spanish
  - One hearing at night
- Public comment period is currently open
- Extended public comment period to October 22, 2020



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# Key elements of proposed rule

- Expanded use restrictions
- Enhanced education/certification for all users
- Established use windows and re-entry periods
- Increased PPE
- Established buffers beyond current label requirements



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# Key elements - continued

- Proposes to phase out most uses by 12/31/23
- Exceptions:
  - Granular
  - Seed treatments
  - Pest emergency
  - Cattle ear tags



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# EPA Neonicotinoid Review

- EPA is reviewing existing registrations and regulation of use
- Final decisions expected in 2021
- ODA and OSU collaborated on comments to EPA
  - Recommended several changes to label statements to enhance pollinator protection
  - Expressed need for more federal support for state pollinator plans



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# Thank you



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