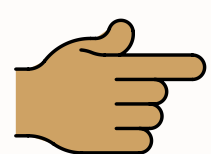


TOXIC CHEMICALS

There are lots of chemicals used in everyday tasks that are significantly damaging to our environment. Let's learn what some of them are.

- **Neonicotinoids (the bee-killers)** – these nerve-targeting insecticides (including acetamiprid, clothianidin, dinotefuran, imidacloprid and thiamethoxam) are widely-used chemicals in crop protection and in some garden chemicals. They are currently being banned in many countries due to their significant impact on bees.
- **Second-generation anticoagulant rodenticides (the owl-killers)** – rat-killers like the chemical brodifacoum have been found in Australian birds-of-prey bioaccumulating in their tissues. These toxins are extremely dangerous to birds-of-prey and have been discovered in almost all sampled owls in recent Australian studies.
- **Glyphosate (the cancer-causers)** – there is mounting evidence that glyphosate (an active component of many herbicides) is carcinogenic (cancer-causing) and is highly toxic to many animals, including humans. Alternative methods for controlling weeds exist.



[View latest research on these chemicals](#)

Find out more about [#avoidingchemicals](#)

Better alternatives to neonicotinoids – [Environment International](#)

Better alternatives to anticoagulant rodenticides – [Birdlife](#)

Better alternatives to glyphosate – [Consumer Notice](#)

Natural products for home-cleaning – [Better Homes & Gardens](#)

Tips on organic gardening – [WA Government](#)