

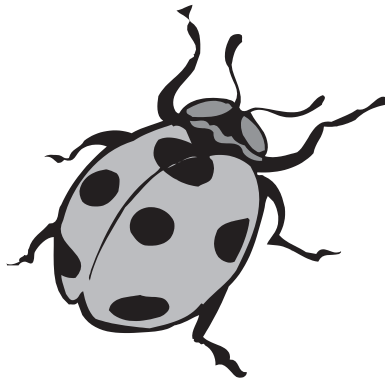
List of Exempt Pesticides

These pesticide ingredients are approved for use on residential and City properties regulated by the City of Richmond's Pesticide Use Control Bylaw No. 8514.

- Acetic acid
- Animal repellents except thiram
- Anti-fouling paints
- Antisapstain wood preservatives
- Asphalt solids (pruning paints)
- *Bacillus thuringiensis* kurstaki (Btk)
- Bactericides used in petroleum products
- Boron compounds
- Boron compounds with up to 5% copper for insect control and wood preservation
- Bapsaicin
- Cleansers
- Corn gluten meal
- D-phenothryn
- D-trans-allethrin (also referred to as d-cis-trans allethrin)
- Deodorizers
- Fatty acids
- Ferric phosphate
- Ferrous sulphate
- Hard surface disinfectants
- Insect bait stations
- Methoprene
- Mineral oils for insect and mite control
- N-octyl bicycloheptene dicarboximide
- Naphthalene for fabric protection
- Paradichlorobenzene for fabric protection
- Pesticides in aerosol containers
- Pesticides registered under the *Pest Control Products Act* (Canada) for application to pets

- Piperonyl butoxide
- Plant growth regulators
- Polybutene bird repellents
- Pyrethrins
- Resmethrin
- Rotenone
- Silica aerogel also referred to as silica gel, amorphous silica and amorphous silica gel
- Silicon dioxide, also referred to as "diatomaceous earth"
- Slimicides
- Soaps
- Sulphur, including lime sulphur, sulphide sulphur and calcium polysulphide
- Surfactants
- Swimming pool algicides and bactericides
- Tetramethrin
- Wood preservatives

Note: This list is compiled from Schedule 2 of the *Integrated Pest Management Regulation*.



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City of Richmond

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*Go green...
naturally*



**Richmond's New
Pesticide Use Control
Bylaw No. 8514**

City of Richmond
Environmental Sustainability

www.richmond.ca

Bylaw summary

As part of the City's Enhanced Pesticide Management Program, Richmond City Council adopted **Pesticide Use Control Bylaw No. 8514** on October 13, 2009, regulating the cosmetic use of pesticides on all residential and City-owned land.

Since the adoption date, the new Bylaw has been in full force and effect.

What does the Bylaw restrict?

The Bylaw restricts pesticide use for non-essential, cosmetic purposes such as lawn and garden beautification on both residential and City property. This includes the lawn and garden space of all single-family and multi-family residences, along with all playing fields and parks operated by the City.

The bylaw does not apply to:

- management of pests that transmit human or animal diseases
- management of pests that impact agriculture or forestry
- ALR properties used for farming, including the residential areas of farm
- use on buildings or inside of buildings
- private golf courses
- land used for forestry, transportation, public utilities or pipelines (except when utilities or pipelines are owned by the City)



Are all pesticides now restricted?

Most conventional pesticides, including products labelled herbicide, insecticide, fungicide or combined fertilizer/herbicide products (often referred to as "weed and feed") are now restricted, except:

- Pesticides listed as "excluded" in the provincial Integrated Pest Management Regulation:
www.env.gov.bc.ca/epd/ipmp
- Biological pest controls, which include nematodes, lady beetles and micro-organisms such as *Bacillus thuringiensis* (Bt) bacteria or fungi

How do I know if a pesticide is restricted?

Read the label. Common active ingredients in most conventional pesticides, such as 2,4-D, Mecoprop, Dicamba, Glyphosate, Carbaryl and Malathion are now restricted under the Bylaw.

However, many safer alternatives are available, effective and exempt from the bylaw. To help identify these exempt pesticides, look for the "active ingredient" on the product label. If the active ingredient of your product is on the list on the other side of this brochure, it is not restricted by this Bylaw.

How do I dispose of pesticides?

Pesticides are hazardous substances and must be properly disposed of. The City's Recycling Depot (5555 Lynas Lane) accepts consumer pesticides bearing both the poison symbol and a Pest Control Product number (maximum 10 litre container). For more information please visit www.richmond.ca/services/recycling/services/depot.htm.

Pesticides should never be disposed of into the street or down household drains.



Are there penalties for pesticide use?

The City may ticket residents and businesses that do not comply with the Bylaw. The Bylaw includes escalating fines for the first (\$100), second (\$500) and third (\$1000) offence. Any violation is an offence punishable upon conviction with a fine up to \$10,000.

How can I learn more about green lawns?

If you are worried about the impact of this Bylaw on your lawn, the City offers a series of free workshops to help keep your lawn and garden green without the use of traditional pesticides.

Please call or visit our City website for more information and to learn about these upcoming opportunities.

Please note, registration is required and can be done online at www.richmond.ca/registration or by phone at 604-276-4300.

Who do I contact about this Bylaw?

For your convenience, the online version of the City's Pesticide Use Control Bylaw No. 8514 is available on the City's website at:

www.richmond.ca/cityhall/bylaws/alpha

If you have any questions or comments, please contact 604-276-4398.