

## What's okay to use on my lawn and garden?

Many exemptions and a variety of products are available under this bylaw. **Examples include:** 

- Certain Horticulture Oils
- Soaps
- Acetic Acid (Vinegar)
- Diatomaceous Earth
- Corn Gluten Meal
- Nematodes

## What's not okay?

Common prohibited ingredients include:

- 2,4-D
- Mecoprop
- Dicamba
- Benomyl
- Bendiocarb
- Chlorothalonil
- Glyphosate
- Carbaryl
- Quintozene

#### How can I get more information?

To view the pesticide use control bylaw, a full list of pesticide alternatives and a list of permitted pesticides visit: www.terrace.ca

Workshops demonstrating sustainable gardening practices including natural lawn care and pest control are being developed for 2011. Please check our website frequently for announcements and dates.

Thank you for helping to create a healthier community for all that live here!

# City of Terrace Cosmetic Pesticide Bylaw

The City of Terrace has passed a bylaw to regulate the use of pesticides for nonessential purposes within our municipality.

The use of chemical herbicides, insecticides and fungicides is now prohibited on all public (municipal) and private (residential) property within the City of Terrace.

This bylaw takes effect upon adoption (April 11th, 2011) and will be enforced by means of ticketing one year following adoption.

Our phased approach to implementing this bylaw will provide time to learn about alternative products and to properly dispose of these chemical pesticides.





#### What is a Pest?

"Pest" means an injurious, noxious or troublesome living organism. It does not include a virus, bacteria, fungus or internal parasite that exists on or in humans or animals.

#### What is a pesticide?

Pesticides are substances that are used to eliminate or control unwanted pests such as weeds, fungi, insects and other pests.

#### What is meant by "cosmetic"?

Cosmetic means for appearence or aesthetic purposes. This bylaw does not include the use of pesticides for agricultural or commercial purposes or to manage pests that transmit human diseases.

### *Where can I dispose of banned pesticides?*

Pesticides are hazardous substances and must be properly disposed of. Lakelse Holdings in Thornhill is our local depot. Call 250-638-6230 for details.

### Tips for a Healthy, Natural Lawn

- Start with the right soil soil should have a balanced or neutral pH (6.0 – 7.0)
- Aerate and dethatch if needed

   soil can become compacted, restricting oxygen, nutrients and water access to roots. If a screwdriver doesn't go into your lawn easily, you need to aerate. A pesticide-free lawn will have little or no thatch
- Overseed if desired a dense lawn is a healthy lawn. After adding your compost layer, dethatching, liming and aerating, sowing new seed will make your lawn denser and help prevent weeds from getting established
- Mow high and regularly mow when the grass is dry to a height of 6 – 8 cm (2.5 – 3") and be sure the blades are sharp
- Leave clippings on the lawn leaving grass clippings on the lawn can provide up to 1/3 of the nitrogen the lawn needs and also reduce the need for fertilizer

- Water thoroughly but not too often - about 2.5 cm (1") once or twice a week early in the morning or evening is all you need. More frequent watering can starve the soil of oxygen and result in shallow roota
- Pull those weeds a healthy lawn is very resistant to weeds, but if a few happen to get established, just dig them out by hand or with a small tool before they go to seed.

Be sure to follow The City of Terrace lawn sprinkling regulations when in place.

