

# WATER SAFE PESTICIDE USE



## NEGATIVE EFFECTS OF PESTICIDE MISUSE

Pesticides rarely stay in the area of where they were directed. The excess pesticides can leak into nearby waters where they can kill off aquatic plants. Dying plants suck oxygen out of the water which in turn kills off water creatures.

## WHAT TO AVOID

If your pesticide contains these chemicals DO NOT use near water. They are the most harmful to aquatic plants and animals.

- Atrazine (In many brands)
- Glyphosate (RoundUp)
- Imidacloprid (BioAdvanced)



## HOW TO APPLY

For spray pesticides choose a WINDLESS day to keep the product from unnecessary spreading. When applying herbicides apply directly to plants, to avoid product reaching the soil consider using plastic bags or cardboard to block the spray path from spreading.

## SAFE OPTIONS

TARGET	PESTICIDE TYPE	BRANDS
Plants and Insects	Botanically derived	Ecovia, Azera, Axxe
Insects	Minerals: Boric Acid, Diatomaceous earth	Garden Safe, Surround WP
Plants	Acetic Acid or Concentrated Vinegar	Many types available at home improvement stores