

WEED-CONTROL PRODUCTS FOR HOMEOWNERS



Herbicides are chemical pesticides used to kill or control weeds. They are toxic substances that are to be handled with great care. All products come with signal words on the label:

- **DANGER** – highly toxic
- **WARNING** – moderately toxic
- **CAUTION** – mildly toxic

Store all of these products out of the reach of children and pets in a cool, dry place. Most herbicides will last for 2-3 years if stored properly, and then they begin to lose their effectiveness.

When using herbicides, follow these guidelines:

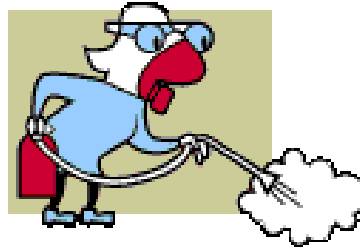
- **IDENTIFY** – be sure you know what plant you're spraying for.
- **DIAGNOSE** – be sure you are using the right product.
- **TREAT** - always **READ THE LABEL** to know how to use the product.

DO NOT SPRAY when it's windy. Drifting chemical can move to areas where the herbicide is not wanted.

DO NOT SPRAY when the temperature is below 40°F or above 90°F. If it's too cold or hot, plants will not take up the chemical. Also, when it's hot, plants you wish to keep can get burned with chemical spray.

DO NOT SPRAY if it will rain within 2 hours of spraying. Herbicides need time to dry on the plants, rain can wash chemicals off or away.

DO NOT SPRAY in shorts and sandals. Most chemicals can be absorbed through the skin, so wear shoes and pants when spraying. The label lists the required Personal Protective Equipment that should be worn for each product.



COMMONLY USED WORDS OR SYMBOLS:

Active ingredient – common name of the chemical. Usually chemical also has longer chemistry formula.

Brand name – name given by the manufacturer

Amount – ounces (oz.), pounds (lbs.), pint (pt.), quart (qt.), gallon (gal.)

C= concentrate, **RTU=** ready-to-use
L= liquid, **G=** granule

Selective – only controls certain plants
Non-selective – kills all plants

Pre-emergent – chemical that stops seeds from germinating, but can affect growing plants. **Use with CAUTION!**

Kootenai County does not discriminate against individuals or groups on the basis of disability in the admission or access to, or treatment in, its public meetings, programs, or activities. Requests for assistance or accommodations can be arranged by contacting the Noxious Weed Control Department at (208) 446-1290 or County Administration Office TTY (208)446-2145 with 3 days advance notice.

Weed Control Products for Home Landscapes**

Active Ingredient	Brand Name	Type	Weeds Controlled
2,4-D	Hi-Dep, Hi-Yield and other generics	Selective	Most broadleaf
2,4-D + dicamba	Weed-B-Gon Weed Killer, Bayer: All in One Weed Killer	Selective	Chickweed, oxalis, clovers
2,4-D + isoxaben + mecoprop + dicamba	Bayer: Season Long	Selective	Chickweed, oxalis, clovers
2,4-D + quinclorac + dicamba	Weed-B-Gon Weed Killer for Lawns + Crabgrass Control, Weed Stop for Lawns Plus Crabgrass Killer, Bayer: Lawn Weed & Crabgrass Killer	Selective	Chickweed, oxalis, clovers & annual grass
calcium acid methanearsonate	Weed-B-Gon Crabgrass Killer	Selective	Grasses
dichlobenil (pre-emergent)	Casoron	Non-selective	Stops seeds from germinating
diquat + fluazifop + dicamba	Spectracide Weed & Grass Killer with Extended Control	Non-selective	Kills all green growing plants
fluazifop	Grass-B-Gon	Selective	Grasses
glyphosate	Roundup and other generic brands	Non-selective	Kills all green growing plants
glyphosate + imazapyr	Groundclear	Non-selective	Kills all green growing plants & seeds
glyphosate + imazapyr + diquat	Roundup Max Control 365	Non-selective	Kills all green growing plants & seeds for 365 days
glyphosate + imazapic + pelargonic acid	Roundup Extended Control	Non-selective	Kills all green growing plants & seeds
indaziflam, diquat + glyphosate	Durazone	Non-selective	Kills all green growing plants & seeds
triclopyr	Weed-B-Gon Chickweed, Clover & Oxalis, Weed-B-Gon Poison Ivy/Brush Killer, Image Brush & Vine Killer	Selective	Chickweed, oxalis, clovers, brush & brambles
trifluralin (pre-emergent)	Preen, Miracle-Gro Weed Preventer	Non-selective	Stops seeds from germinating

****NOTICE:** Use of brand names is not an endorsement of the products. The chart is for educational and resource purposes only!

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Noxious Weed Control

10905 N Ramsey Road

Hayden, ID 83835

208-446-1290

TTY 208-446-2145

kcnoxioussweeds@kcgov.us

www.kcweeds.com