

# JUST THE FACTS



# WHICH ROUNDUP® BRAND PRODUCTS ARE RIGHT FOR ME?

Roundup® has been America's most trusted brand to stop weeds for over 30 years. There's a whole family of Roundup® brand products to help you eliminate a wide range of weed problems.



## Roundup® Weed & Grass Killer

Guaranteed to kill weeds to the root so they won't come back. Absorbed through the leaves, it goes all the way to the root for a total kill on the weeds you directly spray.



## Roundup® Extended Control Weed & Grass Killer Plus Weed Preventer

The one-step way to kill existing weed and grasses while also preventing new weeds from growing for up to four months. Spray on existing weeds and weed-prone areas where weeds have not yet appeared.



## Roundup® Poison Ivy Plus Tough Brush Killer

Penetrates waxy leaves and stems to kill poison ivy, poison oak, and poison sumac, plus tough invasive vines and shrubs like kudzu and wild blackberry.



## Roundup® Weed & Grass Killer Concentrate Plus

A greater value vs. our ready-to-use products for weed control on larger areas. Simple to prepare and use in a tank sprayer, they deliver the weed-stopping power you expect from the Roundup® brand.



## Roundup® Weed & Grass Killer Super Concentrate

# WHERE CAN I USE ROUNDUP® BRAND PRODUCTS?

## WHERE TO USE

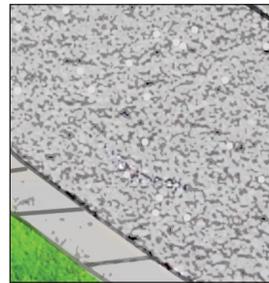
Roundup® brand products are ideal for controlling weeds in the following areas:



Patios/Walkways



Driveways



Gravel areas



Around shrubs or trees



Along fencelines



Along foundations

## ADDITIONAL AREAS

Select Roundup® brand products can be used in these areas:



Flowerbeds\*

\*be sure to aim away from the plants you want to keep



Garden prep



Roundup®  
Weed & Grass  
Killer



Roundup®  
Weed & Grass Killer  
Concentrate Plus



Roundup®  
Weed & Grass Killer  
Super Concentrate

You may plant flowers and grasses soon after using the Roundup® products listed in this section.

**After 24 hours:** flowers, trees, shrubs

**After 3 days:** lawn grasses, herbs, vegetables or fruits

## WHERE NOT TO USE

When using Roundup® brand products, be sure not to use on:

- Weeds in your lawn
- Desirable plants or grasses

## HOW DO ROUNDUP® BRAND PRODUCTS WORK?

The way Roundup® works is the key to its remarkable efficacy and popularity. All Roundup® brand products contain the active ingredient glyphosate, which targets an enzyme found only in plants, not in people or pets. When you spray the formula on a weed's leaves, it is quickly absorbed by the plant, then travels right down to the root to kill the weed. Some Roundup® brand products contain other active ingredients. See product labels for details.



## HOW DO I PROPERLY APPLY ROUNDUP® BRAND PRODUCTS?

Always read and follow label instructions before you start spraying. If you're using Roundup® Weed & Grass Killer, spray the weeds on the leaves, not the soil. The formula enters the plant's system via the leaves and travels through the plant's circulatory system into the roots.

People and pets can re-enter the treated area once the spray has dried. This will help you avoid tracking it to unintended areas like your lawn.

If you're using Roundup® Extended Control Weed & Grass Killer Plus Weed Preventer, just spray the weeds you have and the places where you don't want weeds to appear: the cracks, seams and crevices in your driveway, patio and other paved and gravel areas.

Roundup® brand products kill weeds and grasses, so don't use them to treat weeds within your lawn.

# WHAT ELSE DO I NEED TO KNOW ABOUT ROUNDUP®?

## Innovative wand applicator...

Our One Touch Precision Applicator gives you a continuous spray with the touch of a button, making weed control so easy, weeds have nowhere to hide.

The wand's spray nozzle allows you to fine-tune the spray - for greater coverage, or for increased precision.

## ...with refills to match.

The wand is reusable, so we make refills for Roundup® Weed & Grass Killer and Roundup® Extended Control Weed & Grass Killer Plus Weed Preventer. They'll give you the performance you expect from the Roundup® brand.

## And much, much more.

We're working on even more great ways to advance the science of weed control and make it easier and simpler to take care of your home and yard. So check in regularly for all the info at [roundup.com](http://roundup.com)



# HOW CAN I KEEP WEEDS AWAY FOR A LONGER TIME?



All Roundup® Weed & Grass Killer products kill the weeds you spray. Roundup® Extended Control Weed & Grass Killer Plus Weed Preventer goes a step further. With just one simple application, you'll kill and prevent weeds at the same time. It keeps new weeds and grasses from germinating for up to four months wherever it is sprayed. Think of it as an invisible weed barrier.

Just select the weed-prone area you want to treat and spray the entire area, not just the emerged weeds. It is great for use in cracks and crevices in your patio, driveway, walks and gravel areas.

Do not use in areas that will be planted or seeded within four months or around unestablished plants, shrubs or trees (see label instructions).



# HOW CAN I GET RID OF POISON IVY?

Poison Ivy and its equally dangerous and obnoxious cousins, Poison Oak and Poison Sumac, are threats to you, your family and your pets. So they've got to be stopped. And Roundup® Poison Ivy Plus Tough Brush Killer is the ideal way to do it. Its special formula penetrates the waxy leaves and woody stems of these hard-to-kill menaces, and kills them down to the root.

Note: Please read label instructions carefully, and make sure you take precautions (a few basics are mentioned below) when removing poison ivy, poison oak and poison sumac.

## STEP 1: IDENTIFY



Poison ivy can appear as a single plant, a bush, or a vine. Look for the classic three-leaf cluster. The middle leaf is longer than the two side leaves and can be smooth, toothed or lobed. The leaves change color with the season.

## STEP 2: KILL



When treating poison ivy, poison oak, and poison sumac, always wear vinyl gloves and eye protection. Spray the leaves with Roundup® Poison Ivy Plus Tough Brush Killer until they are wet. Then, wait one to two weeks - until plants are dead - before removal.

## STEP 3: DISPOSE



Be sure to wear vinyl gloves and eye protection when handling the plants, even if they appear dead, because their blistering oils may still be present. Above all, never burn these weeds, because the smoke and fumes will create a health hazard.

## STOP POISON IVY BEFORE IT STOPS YOU!



FOR MORE INFORMATION ON HOW TO KILL POISON IVY, VISIT: [WWW.STOPPOISONIVY.COM](http://WWW.STOPPOISONIVY.COM)

# HOW DO I USE ROUNDUP® BRAND CONCENTRATES?

Roundup® brand concentrate products offer additional value vs. ready-to-use formulas and are great for treating larger areas. For applying the product we recommend you use a Roundup® brand tank sprayer. However, an equivalent plastic, fiberglass, plastic-lined steel or stainless steel sprayer may also be used.

To use the product, mix the recommended number of ounces into a gallon of water.

For the products shown, each has a specified number of ounces per gallon for best results when treating tough, established weeds. An alternative, lighter dose is also listed for use on easy-to-kill weeds such as small seedlings.



**Roundup® Weed & Grass Killer Concentrate Plus** has FastAct® Technology to show visible results in 12 hours. For best results use 6 oz. per gallon. The 32 oz. bottle pictured will fill a one gallon tank sprayer over 5 times. At the lower rate, it would fill the same sprayer 10 times.



**Roundup® Weed & Grass Killer Super Concentrate** offers the best Roundup® brand concentrate value. The 35.2 oz. container shown will fill one gallon tank sprayer 14 times. At the lower rate, it would fill the same sprayer over 23 times. For best results, use 2.5 ounces per gallon.

# ARE THERE WEATHER CONSIDERATIONS WHEN APPLYING?

For optimal results, Roundup® brand products are best applied at temperatures of 60 degrees F and above, and when the air is calm, in order to avoid spray drifting onto plants you don't want harmed. However, effective results can be obtained when applications are made under cool and cloudy conditions in temperatures as low as 50 degrees F.

All our products are rainproof 30 minutes after spraying (and some are rainproof in as little as 10 minutes). So even if there's rain in the forecast, don't let that discourage you from fighting weeds. See the usage chart at the end of this document for more specific information.

# HOW FAST DO ROUNDUP® BRAND PRODUCTS WORK?



Time to visible results: 3 hours



Time to visible results: 3 hours



Time to visible results: 12 hours



Time to visible results: 24 hours



Time to visible results: 4 days

For most Roundup® brand products, you'll see visible results in hours. Others take a little longer but all products kill to the root guaranteed.

# WHAT KINDS OF WEEDS AND GRASSES DOES ROUNDUP® KILL?

Roundup® brand products kill over 200 types of weeds and grasses - like dandelions, crabgrass and plantain, just to name a few. For extra tough woody vines, dangerous ivies and invasive brush, use Roundup® Poison Ivy Plus Tough Brush Killer. For just some of the 200+ plus weeds and grasses you can knock out with Roundup® brand products, see below:

Bahiagrass	Clover, Red	Fescue, tall	Kudzu	Oldenlandia	Raspberry	Thistle, Artichoke
Bamboo	Cocklebur	Fall Panicum	Johnsongrass	Orchardgrass	Redroot pigweed	Thistle, Canada
Barnyardgrass	Cogongrass	Field Sandbur	Lambsquarters	Oxalis	St. Augustinegrass	Timothy
Bentgrass	Common Groundsel	Foxtail	Lantana	Pampas grass	Sage	Tree Tobacco
Bermudagrass	Common mullein	Goosegrass	Little Bitter Cress	Plantain, Broadleaf	Sagebrush	Trumpet creeper
Bindweed	Coyote Brush	Guineagrass	Locust	Plantain, Common	Salmonberry	Torpedograss
Black Medic	Crabgrass	Fiddleneck	London Rocket	Plantain, Narrowleaf	Saltcedar	Vaseygrass
Blue Toadflax	Creeping Bentgrass	Filaree	Lovegrass	Quackgrass	Sandspur	Virginia creeper
Bluegrass	Creeping Charlie	Field Pennycress	Madrone	Sprangletop	Sassafras	Yellow starthistle
Brassbuttons	Creeping Beggarweed	Florida Pusley	Maiden Cane	Pennsylvania Smart- weed	Shepherdspurse	Whitetop
Bromegrass	Curly Dock	Giant Reed	Mallow	Pennywort	Smooth Cat's Ear	Wild Barley
Broom	Dallisgrass	Hazel	Marestail	Perennial Ryegrass	Smooth Pigweed	Wild Blackberries
Buckwheat	Dandelion	Henbit	Mayweed	Primrose	Sowthistle	Wild Morning Glory
Buttercup	Dewberry	Honeysuckle	Milkweed	Puncture Vine	Spurge, Garden	Wild Oats
Cattail	Diffuse Lovegrass	Horsenettle	Mustard, Tumble	Poison Oak	Spurge, Prostrate	Wild Rose
Ceanothus	Elderberry	Horseradish	Mustard, Wild	Poison Ivy	Spurge, Spotted	Wild Sweet Potato
Chamise	Evening Primrose	Horseweed	Mustard, Blue	Poison hemlock	Tansy Ragwort	Witchgrass
Chickweed	False Dandelion	Iceplant	Nightshade	Prickly lettuce	Tansymustard	Yellow Nutgrass
Chickweed, Mouseear	Fennel	Kikuyugrass	Nimblewill	Quackgrass	Teaweed	Zoysia
Clover, Bur	Fennel, Dog	Knapweed	Nutsedge	Ragweed	Texas panicum	
Clover, White	Fescue	Knotweed	Nutsedge, Purple		Thimbleberry	

# PRODUCT USAGE CHART

Roundup®  
Weed & Grass  
Killer

Roundup®  
Extended Control  
Weed & Grass Killer  
Plus Weed Preventer

Roundup®  
Poison Ivy Plus  
Tough Brush Killer

Roundup® Concentrate  
Extended Control  
Weed & Grass Killer  
Plus Weed Preventer

Roundup®  
Weed & Grass Killer  
Concentrate Plus

Roundup®  
Weed & Grass Killer  
Super Concentrate



## RECOMMENDED AREAS FOR USAGE

ON PATIOS AND WALKWAYS	Blue	Gold	White	Gold	Red	Purple
ON DRIVEWAYS AND GRAVEL AREAS	Blue	Gold	White	Gold	Red	Purple
AROUND TREE RINGS AND IN MULCHED BEDS	Blue	Gold	Yellow	Gold	Red	Purple
ALONG FENCELINES	Blue	Gold	Yellow	Gold	Red	Purple
ALONG FOUNDATIONS	Blue	Gold	Yellow	Gold	Red	Purple
IN OR AROUND FLOWER BEDS	Blue	White	White	White	Red	Purple
IN OR AROUND VEGETABLE GARDENS	Blue	White	White	White	White	Purple
LAWN RENOVATION AND GARDEN PREP	Blue	White	White	White	Red	Purple
REMOVING WOODY BRUSH	White	White	Yellow	White	White	White
POISON IVY, POISON OAK AND POISON SUMAC	White	White	Yellow	White	White	White
KUDZU AND WILD BLACKBERRY	White	White	Yellow	White	White	White

## PERFORMANCE

RAINPROOF IN:	10 MINUTES	10 MINUTES	30 MINUTES	30 MINUTES	30 MINUTES	30 MINUTES
VISIBLE RESULTS IN:	3 HOURS	3 HOURS	24 HOURS	12 HOURS	12 HOURS	4 DAYS