



# WEED PRO

## Glyphosate 41% GRASS AND WEED KILLER

Active Ingredient(s):

|   |        |
|---|--------|
| glyphosate: N-phosphonomethyl)glycine,<br>isopropylamine salt ..... | 41.0%  |
| Inert Ingredients .....   | 59.0%  |
| Total Ingredients .....   | 100.0% |

Contains 4 pounds per gallon glyphosate,  
isopropylamine salt (3 pounds per gallon glyphosate acid).

**KEEP OUT OF  
REACH OF CHILDREN  
CAUTION**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read “Warranty Disclaimer,” “Inherent Risks of Use,” and “Limitation of Remedies” at end of label booklet. If terms are unacceptable, return at once unopened.**

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### Precautionary Statements

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#### Hazards to Humans and Domestic Animals

**CAUTION:** Causes Eye Irritation

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Keep people and pets out of treated areas until sprays have dried.

#### First Aid

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Network at 1-800-858-7378.

#### Environmental Hazards

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

#### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read all Directions for Use carefully before applying.

This is an end-use product. Southern Ag does not intend and has not registered it for reformulation.

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#### Storage and Disposal

**Storage:** Store in a cool dry place out of the reach of children and domestic animals. Store in original container only. Do not allow this product to freeze.

**Disposal:** If empty, do not reuse this container. Place in trash or offer for recycling if available. If partially filled, call your local solid waste disposal agency or 1-800-CLEANUP (or other acceptable number) for disposal instructions. Never place unused product down any indoor or outdoor drain.

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Distributed by:

**Southern Agricultural Insecticides, Inc.**

P.O. Box 218 Palmetto, FL 34220

EPA Reg. No. 62719-495-829

## General Information

Weed Pro Concentrate grass and weed killer is a non-selective herbicide that will kill most annual and perennial grasses and broadleaf weeds. Mix Weed Pro Concentrate with water and apply as a foliar spray to kill unwanted plants around driveways, walkways, fences, trees, flower beds, trees, shrubs and other areas of your yard. This product may also be used on large areas to kill existing turfgrasses prior to sodding or reseeding, and for weed control in garden plots prior to planting. Applications to plant foliage are rainfast in about 2 hours and afterward will not be affected by rainfall or irrigation.

## How this Product Works

The active ingredient in this product is active against a substance found only in plants. It enters the plant through foliage and is translocated throughout the plant, killing both roots and top growth. This product is not active in soil and cannot move through the soil to damage desirable plants.

## When to Apply

Weed Pro Concentrate may be applied anytime weeds are actively growing. Treated weeds may begin to wilt within a few hours, but complete kill may require 1 to 2 weeks. Mature weeds in advanced growth stages may require up to 4 weeks for complete kill. For best results, apply when weeds are small and before seedheads have formed. Small, actively growing weeds may be killed with a single application while perennial weeds or annual species that are mature or in advanced growth stages may require re-application. If re-application is necessary, wait until new growth appears.

## Where to Apply

**For General Weed Control:** Use along fences, paths, patios, sidewalks and driveways, around trees, shrubs, and ornamental plantings and flower beds, around buildings and in brick and gravel driveways. Use to trim and edge landscape areas. DO NOT use for spot weed control in lawns since any green plant contacted by the spray will be killed, including turfgrasses. Be aware that turf or other desirable plants or groundcovers may be damaged if undried spray is tracked from adjacent treated areas.

**For Spot Spraying:** Use on actively growing weeds in and around flower beds, ornamental trees, fruit and nut trees, grapevines, shrubs, fences, driveways and walkways. Spray when the air is calm and make sure that spray does not contact leaves, green stems or exposed roots of plants you do not want to kill. If necessary, use cardboard or plastic to prevent spray from contacting valuable plants. If this product is used to control weeds around fruit or nut trees or grapevines, wait 21 days before harvesting fruit or nuts.

**For Pretreatment of Landscaped Areas:** Use sprays of this product to kill existing vegetation in areas to be planted to ornamentals, trees, shrubs, rock gardens, flower beds or similar plantings. It is safe to plant into treated areas 1 day after application.

## For Lawn Renovation:

- Sprays of this product may be used to kill existing weeds and grasses, including existing turfgrasses prior to sodding or reseeding new turf.
- For best results, apply in spring or fall when daytime temperatures are at least 60°F and weeds or turfgrass to be removed is actively growing.
- Under dry conditions, water the treatment area every other day for one week before application.
- Do not mow for 7 days before or after application.
- Do not disturb treated plants in the sprayed area for 7 days. Then prepare a seedbed for planting by raking or roto-tilling. Rake up and remove loosened thatch and other plant debris. If needed, a starter fertilizer or other soil amendments may be mixed into the soil during tillage.
- Level and firm the soil surface prior to seeding or sodding.
- Install sod or apply seed according to directions on the seed package. Grass seed requires a firm (not compacted) seedbed and good seed contact in order to germinate and establish.
- Keep area continuously moist for 2 weeks to allow lawn to establish and then water as needed. In seeded lawns, use of straw or other suitable mulch may be helpful in maintaining moist soil surface conditions ideal for seedling establishment.

**For Brush Control:** Apply when brush is green and actively growing. If plants are taller than 5 feet, cut back and spray regrowth. Control of brush sprayed in the fall may not be fully realized until the following growing season. Hard-to-control species such as blackberry, kudzu, or poison oak may require repeat application.

**For Stump Treatment:** Stumps of woody plants can be treated to prevent regrowth. For best results, treat when woody vegetation is actively growing and within 5 minutes after being cut.

- Cut the stem of the woody plant close to the soil surface.
- Use a large nail or drill to drive 4 to 5 holes into the cut surface.
- Flood the cut surface with undiluted product.

This treatment will control or suppress many types of woody brush and trees such as alder, bluegum, eucalyptus, madro-ne, oak, giant reed, saltcedar, sweetgum, and tan oak.

**How to Use**

**Important:** This product is a non-selective grass and weed killer that will kill almost all plants contacted. If necessary, shield desirable plants from contact using cardboard or plastic. If plants are accidentally sprayed or contacted, immediately rinse entire plant with water. Spray when air is calm and apply uniformly to wet the entire plant.

**To apply this product use:**

- Sprayer with tank made of plastic, aluminum or stainless steel.
- Hand-trigger sprayer
- ORTHO DIAL'n SPRAY
- ORTHO SPRAY-ETTE
- Other hose-end sprayer recommended for weed killers (herbicides)

**Do not** use or store spray mixtures of this product in galvanized steel or unlined steel sprayers, or apply through any type or irrigation system or with a sprinkler can.

Thoroughly rinse sprayer and flush all sprayer parts with water three times after use. Spray rinse water on bare soil or gravel. After very thorough cleaning, sprayer may be used to apply other products.

**Use the following table to determine the amount of Weed Pro Concentrate to use:**

| Application Equipment | Mixing Instructions For: *General Weed Control *Annuals | Mixing Instructions For: Hard-to-Control Weeds -Perennials or Brush -Lawn Renovation | Area to be Treated                                       |
|-----------------------|---|--|--|
| Tank Sprayer          | Use 1-1/2 fl oz (3 Tbs) per gallon of water             | Use 2-1/2 fl oz (5 Tbs) per gallon of water  | 300 sq ft (30 x 10 ft)                                   |
| hand-trigger Sprayers | Use 1 tsp in 24 fl oz of water                          | Use 2 tsp in 24 fl oz of water   | Use for spot treatments or treatment of individual weeds |

1 fluid ounce (fl oz) = 2 Tablespoons (Tbs)  
 1/2 fl oz = 1 Tablespoon (Tbs) = 3 teaspoons (tsp)

For best results, use within two weeks after mixing with water.

**Controls Weeds and Grasses Including:**

**General Weed Control (Annuals)**

- |                    |                    |                     |
|--------------------|--------------------|---------------------|
| Annual ryegrass    | Annual bluegrass   | Barnyardgrass       |
| Beggarweed         | Black medic        | Blue toadflax       |
| Brassbuttons       | Bromegrass         | Bur clover          |
| Chickweed          | Common groundsel   | Common plantain     |
| St. Augustinegrass | Crabgrass          | Creeping beggarweed |
| Diffuse lovegrass  | Dogfennel          | False dandelion     |
| Fiddleneck         | Field pennycress   | Field sandbur       |
| Filaree            | Florida pusley     | Foxtail             |
| Garden spurge      | Henbit             | Knotweed            |
| Lambsquarters      | Little bittercress | London rocket       |
| Maidencane         | Mallow             | Mayweed             |
| Mouseear           | Tansy mustard      | Oxalis              |

|                        |                 |                  |
|------------------------|-----------------|------------------|
| Pennsylvania smartweed | Prickly lettuce | Prostrate spurge |
| Puncturevine           | Redroot pigweed | Sandbur          |
| Shepardspurge          | Smooth catsear  | Smooth pigweed   |
| Spotted spurge         | Tansy ragwort   |                  |

### Hard-to-Kill (Perennials, Brush)

|                    |                      |                    |
|--------------------|----------------------|--------------------|
| Alder              | Bahiagrass           | Bermudagrass       |
| Blackberries       | Broadleaf plantain   | Canada thistle     |
| Cherry species     | Common ragweed       | Creeping bentgrass |
| Creeping charlie   | Curlydock            | Dandelion          |
| Dallisgrass        | Dewberry             | Elderberry         |
| False Dandelion    | Fescue species       | Field bindweed     |
| Honeysuckle        | Johnsongrass         | Kentucky bluegrass |
| Kudzu              | Multiflora rose      | Nimblewill         |
| Nutsedge           | Oak species          | Oleander           |
| Orchardgrass       | Oxalis               | Pennywort          |
| Perennial ryegrass | Poison oak           | Poison ivy         |
| Primrose           | Purple nutsedge      | Quackgrass         |
| Ragweed            | Raspberry Red clover | Smooth brome grass |
| St. Augustinegrass | Sumac                | Tall fescue        |
| Timothy            | Torpedograss         | Trumpet creeper    |
| Vaseygrass         | White clover         | Whiteweed          |
| Wild barley        | Willow               | Yellow nutgrass    |
| Zoysiagrass        |                      |                    |

### Re-seeding and Replanting in Sprayed Areas

**Ornamentals and Flowers:** Planting may occur the next day after application of this product.

**Vegetables:** Wait 3 days after spraying to seed or transplant listed vegetables. For tomato transplants or unlisted vegetables, wait 30 days after spraying.

|                  |                     |                |
|------------------|---------------------|----------------|
| Beans            | Beet greens         | Broccoli       |
| Brussels sprouts | Cabbage             | Cantaloupe     |
| Carrot           | Casaba melon        | Cauliflower    |
| Celery           | Chard (Swiss)       | Chicory        |
| Collards         | Corn                | Crenshaw melon |
| Cucumber         | Eggplant            | Endive         |
| Garlic           | Honey ball melon    | Honeydew melon |
| Horseradish      | Jerusalem artichoke | Kale           |
| Kohlrabi         | Leek                | Lentils        |
| Lettuce          | Mango melon         | Melons         |
| Muskmelon        | Mustard greens      | Okra           |
| Onion            | Parsley             | Parsnip        |
| Peas             | Pepper              | Persian melon  |
| Potato           | Pumpkin             | Radish         |
| Rape greens      | Rhubarb             | Rutabaga       |
| Spinach          | Summer squash       | Sweet potato   |
| Tomatillo        | Tomato †            | Turnip         |
| Watercress       | Watermelon          | Winter squash  |
| Yams             |                     |                |

† **Note:** Tomatoes planted from seed only. Wait 30 days for rooted transplants.

**Small Fruits and Berries:** The following crops may be planted by seed, rooted cuttings, or transplant, 7 days after application of this product. For unlisted small fruit and berries, wait 30 days after application.

|             |                 |               |
|-------------|-----------------|---------------|
| Blackberry  | Black raspberry | Blueberry     |
| Boysenberry | Currant         | Dewberry      |
| Elderberry  | Gooseberry      | Huckleberry   |
| Loganberry  | Olallieberry    | Red raspberry |
| Strawberry  |                 |               |

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**Terms and Conditions of Use**

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If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

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**Warranty Disclaimer**

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Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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**Inherent Risks of Use**

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It is impossible to eliminate all risks associated with use of this product. Lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including adverse conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as extreme weather conditions), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

