

**PRECAUTIONARY STATEMENTS**  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
**CAUTION**

Causes moderate 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.

**ENVIRONMENTAL HAZARDS:** Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PRODUCT INFORMATION**

**Treats up to 3,000 Square Feet [Quart]**  
**Treats up to 6,000 Square Feet [1/2 Gallon]**  
**Treats up to 12,000 Square Feet [1 Gallon]**

**WHERE TO USE:**

- Around patios, walkways, driveways and fences.
- In vegetable or flower gardens and around trees and shrubs and other landscaped areas.
- In large areas:
  - For lawn renovation or replacement.
  - To prepare garden plots for planting.

**AMOUNT TO USE:**

**For Best Results:** 6 fl.oz. (12 Tbs) per gallon of water.  
**For areas with small or seedling weeds:** 3 fl. oz. (6 Tbs) per gallon of water per 300 square feet.

**NOTICE:** Read the entire label. Use only according to label directions. **Before using this product, read "Warranty Disclaimer", "Inherent Risks of Use", and "Limitations of Remedies". If terms are unacceptable, return at once unopened.**

**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. The manufacturer does not intend and has not registered it for reformulation.**

**General Information**

This product kills most broadleaf and grass weeds. This product may be used for non-selective weed control around patios, walkways, driveways and fences, in vegetable or flower gardens and around trees and shrubs and other landscaped areas, in large areas for lawn removal prior to replacing turfgrasses, and for weed control in garden plots prior to planting. Applications to plant foliage are rainfast in approximately two 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. Sprays not absorbed by plants are broken down into natural materials.

**What To Expect**

Weeds may begin to wilt within a few hours, but complete kill may require 1 to 2 weeks. Small, rapidly growing weeds may be killed with a single application while older, mature weeds may require re-application. If re-application is necessary, wait until new growth appears.

**Important Use Precautions**

Do not spray during windy conditions or allow the spray to contact desirable plants such as flowers, ground covers or lawn areas, as they will be severely damaged or killed. In situations where weeds and desirable plants are in close proximity, use a piece of cardboard or plastic to shield desirable plants from the spray. If a desirable plant is sprayed by mistake, immediately rinse the plant with water. Before sprays have dried, avoid inadvertent transfer of the spray solution from treated plants to desirable plants or tracking spray from treated areas onto lawns or other desirable vegetation. Do not apply through any type of irrigation system.

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

**SPRAYER CLEANUP**

Rinse sprayer and all sprayer parts three times with water. Apply rinse waters to bare soil or graveled area away from desirable vegetation. After careful cleaning, sprayer may be used for other products.

**MIXING INSTRUCTIONS**

**Tank Sprayer\* (Plastic, aluminum or stainless steel):**

- Use 6 fl. oz. (12 Tbs) per gallon of water.
- Spot treat or spray evenly over 300 sq. ft.

**Ortho® Dial 'n Spray®:**

- Set dial to 5 fl.oz.
  - Use 6 fl. oz. (12 Tbs) per 300 sq. ft. (Do not add water).
  - Spray evenly over measured area.
- 1 Tablespoon(Tbs) = 3 teaspoons (tsp)  
1 fl. oz. = 2 Tbs = 6 tsp

\* This product can react with certain metal surfaces and should not be applied with galvanized or unlined steel sprayers.

**TOTAL SOLUTIONS™**

**ZAP-IT ULTIMATE**

Concentrated Weed Killer For Control of all Types of Broadleaf Weeds and Grasses

- For Outdoor Use Only
- Easy To Use
- Kills Weeds, Roots and All
- Rainproof in 2 Hours
- Apply and Irrigate Later the Same Day
- Treats up to 3,000 Square Feet [Quart]
- Treats up to 6,000 Square Feet [1/2 Gallon]
- Treats up to 12,000 Square Feet [1 Gallon]

**ACTIVE INGREDIENTS:**

glyphosate†: N-(phosphonomethyl) glycine, isopropylamine salt ..... 18.0%

**INERT INGREDIENTS:**..... 82.0%

**TOTAL INGREDIENTS:**..... 100.00%

† Contains 1.6 pounds per gallon glyphosate, isopropylamine salt (1.2 pounds per gallon glyphosate acid).

**KEEP OUT OF REACH OF CHILDREN CAUTION**

**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 eye. 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 Emergency Medical Information, call the National Pesticide Information Center at 1-800-858-7378**

EPA REG. NO. 10088-107-68562  
EPA EST. 10088-WI-1

**NET CONTENTS:**

☐ 6 ☐ 20 ☐ 30 ☐ 35 ☐ 55 Gallons

Distributed By: Total Solutions™

PO Box 240014 • Milwaukee, WI 53224

**APPLICATION**

**For Best Results**

- Apply when weather is warm (above 60°F) and sunny to stimulate systemic movement from foliage to roots.
- To avoid spray drift to desirable vegetation, adjust spray nozzle to produce large droplets and spray when wind is calm.
- Spray foliage until thoroughly wet, but not past the point of runoff.
- Apply when weeds are small and actively growing, before seeds develop.

**Treatment of Vines**

To control vines growing on fences, mature trees, or poles, cut the vines back to a height of 3 to 4 feet and spray thoroughly. Avoid spray contact with desirable plants or lawn.

For control of vines climbing on trees or shrubs with green bark, remove vines by cutting off at the base of the plant and spray after the vines have begun to regrow. Shield trees or shrubs with a sheet of cardboard or plastic to prevent contact with spray.

**Turf Replacement**

To kill an existing lawn prior to replacement skip one mowing before spraying and apply at the higher rate to 6 fl. oz. (12 Tbs.) per gallon of water. Control will be better if the grass is actively growing, so water 2 to 3 days before and after application if the soil becomes dry.

Reapply to any green patches that remain after 7 days.

Wait an additional 7 days after the last application before raking, tillage prior to reseeding or sodding.

**Harvesting**

If used to control weeds around fruit or nut trees, caneberries, or grapevines, allow 21 days before harvesting.

**Replanting**

Flowers, shrubs, and trees may be planted 1 day after application.

**These fruits, vegetables, and herbs may be planted 3 days after application:** Beans, beet greens, broccoli, brussels sprouts, cabbage, carrot, cauliflower, celery, chard(Swiss), chicory, collards, corn, cucumber, eggplant, endive, garlic, gourds, horseradish, Jerusalem artichoke, kale, kohlrabi, leek, lentils, lettuce, melons, mustard greens, okra, onion, rape greens, parsley, parsnips, peas, pepper, potato, pumpkin, radish, rhubarb, rutabaga, spinach, squash, sweet potato, tomatillo, tomato(from seed), turnip, watercress and yams.

**Lawn grass and the following caneberries may be planted 7 days after application:** Blackberry, blueberry, boysenberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, and raspberry (black and red).

**Tomatoes from transplant and unlisted fruits, vegetables and herbs** may be planted 30 days after application.

**Terms and Conditions of Use**

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.

**Warranty Disclaimer**

Seller warrants that this product conforms to the chemical description of 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 EXPRESS NOR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**Inherent Risks of Use**

It is impossible to eliminate all risks associated with use of this product. Lack of performance, or other unintended consequences may occur due to 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 Seller. All such risks shall be assumed by Buyer.

**STORAGE AND DISPOSAL**

Do Not Contaminate Water, Food, or Feed By Storage or Disposal.

**Pesticide Storage:** Store in a dry place no lower in temperature than 50°F or higher than 120°F.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not reuse or refill container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.