HDX™

41% GLYPHOSATE

SKU 893 926

Weed & Grass Killer Concentrate II

Contains glyphosate, the active ingredient used in Roundup™ Super Concentrate Weed & Grass Killer.

HDX Weed & Grass Killer Concentrate II is not manufactured, or distributed by Monsanto Company, seller of Roundup Super Concentrate Weed & Grass Killer.

- Kills weeds and grasses down to the root
- Covers up to 63,900 sq ft
- Rainproof in 2 hours

ACTIVE INGREDIENT:	
Glyphosate, isopropylamine salt	41.0%
OTHER INGREDIENTS	59.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

See back booklet for complete Precautionary Statements, Directions for Use and Storage and Disposal.

NET CONTENTS
2.5 GAL (320 FL OZ) 9.46 L

VISIBLE RESULTS IN 7 DAYS

KILLS TO THE ROOT

HDX™

SKU 893 926

OPEN Resealable Label for Directions and Precautions
PRESS TO RESEAL

Weed & Grass Killer
Concentrate II

- Kills Weeds, Roots and All
- Ideal for tough weeds as listed on this label in flower beds and vegetable gardens
- Can be used over the root zone of trees, shrubs, or desirable plants

FIRST AID	
IF IN EYES:	• Hold eye open and rinse slowly and gently 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.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. • Call a poison control center or doctor for treatment advice.
Emergency Medical Information	
• Have the product container or label with you when calling a poison control center or doctor, or going for treatment. • For medical emergencies call your poison control center at 1-800-222-1222. • This product is identified as HDX WEED & GRASS KILLER CONCENTRATE II, EPA Reg. No. 84009-27.	

See Inside Booklet for Directions for Use & Storage and Disposal.

Manufactured For:
RAGAN AND MASSEY, INC.
101 Ponchatoula Parkway
Ponchatoula, LA 70454
info@raganandmassey.com
985-386-6042

Marketed Through:
Home Depot
2455 Paces Ferry Rd., N.W.
Atlanta, Ga 30339

RM031017A
0118(01)

EPA Reg. No. 84009-27
EPA Est. No. 084840-LA-001

NET CONTENTS: 2.5 GAL / 320 FL OZ / 9.46 L

PROOF OF PURCHASE

7 37716 77760 4

HDX Weed & Grass Killer Concentrate II will kill almost all annual and perennial weeds, grasses and other unwanted plants. Mix this product with water and use to control on driveways and walkways, or around fences, trees, shrubs and other areas in your yard. This product can also be used for large jobs such as lawn restoration/renovation and garden plot preparation. HDX Weed & Grass Killer Concentrate II kills weeds by stopping the production of a substance found in plants. Any product not absorbed by the plant breaks down into natural materials. This product will not move in or on the soil to untreated plants.

Questions, Comments

Call (985) 386-6042 and info@raganandmassey.com

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ ENTIRE LABEL. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.**

WHEN TO USE

Use anytime weeds are actively growing. Most treated weeds usually show initial symptoms within 2–4 days and complete kill in 1 to 2 weeks. Larger more established weeds may take up to 4 weeks for complete kill. For best results, apply on a warm sunny day when daytime temperature is above 60° and no rainfall is forecast for 24 hours. Warm, sunny weather will speed up weed control. Apply only when air is calm to prevent drift to desirable plants. Reapply if it rains within 2 hours after application. Rainfall or watering 2 hours after application will not wash away effectiveness. Hard-to-control weeds (such as bermudagrass) may require a repeat application if they regrow. Do not make applications for spot weed control in lawns since HDX Weed & Grass Killer Concentrate II kills all green plants, including lawn grass.

Kills:	Weeds and grasses
Use on:	Patios, walkways or driveways Around fruits, vegetables, flowers, shrubs and trees Along fences
In Large Areas:	For lawn replacement For garden replacement

WHERE TO USE

For 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 walkways. Use to trim and edge landscape areas. Do NOT use for spot weed control in lawns since this product kills all green plants, including lawn grass.

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 air is calm to prevent drift to desirable plants. Make sure this product does not contact the leaves, green stems, or exposed roots of plants you don't want to kill. If necessary, use cardboard or plastic to shield plants. HDX Weed & Grass Killer Concentrate II will not move in or on the soil to untreated plants. If this product is used to control weeds around fruit or nut trees or grapevines, allow 21 days before eating the fruit or nuts.

Landscaping: Use to prepare areas for planting of ornamentals, trees, shrubs, desert landscapes, rock gardens, flower beds or similar plantings. Treated areas can be replanted 1 day after treatment.

Lawn Renovation:

- Use this product to kill existing weeds and grasses including the old lawn.
- For best results, apply in Spring or Fall, when daytime temperatures are at least 60°.
- Under dry conditions, water lawn every other day for a week before using this product.
- Do not mow for 7 days before or after treatment.
- After 7 days, prepare the soil for planting by raking or rototilling the lawn. Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and other amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

Flowerbed and Garden Plot Preparation: Use this product to kill weeds, grasses and brush before planting flowers, fruits, vegetables or herbs.

- If soil is dry, water before application and 2 to 3 days after application.
- Apply evenly to treatment area.
- Wait 1 to 3 days after last application before planting flowers, trees and shrubs.

Brush Control: Use when brush is green and growing. If plants are taller than 5 feet, cut back and spray regrowth. Brush sprayed in the fall may not be fully controlled until the following season. Hard-to-control species such as Blackberry, Kudzu, or Poison Oak may require a second application.

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

- Cut the stump close to the soil surface.
- Drive 4–5 nail holes into the stump.
- Flood the stump with undiluted product.

This treatment will control or suppress many types of woody and brush trees, such as alder, blue gum, eucalyptus, madrone, oak, giant reed, saltcedar, sweetgum, and tan oak.

To Kill Vines:

- If vine is growing up a pole, fences, or mature tree trunk, cut vine to a height of 3 to 4 feet and spray to thoroughly cover remaining vine.
- If vine is climbing a shrub or immature (green) tree trunk, cut vines at base and spray its regrowth. Shield shrubs and green bark from spray drift with a sheet (piece) of cardboard or plastic.

HOW TO USE

IMPORTANT: HDX Weed & Grass Killer Concentrate II is an all-purpose weed and grass killer which will kill almost all plants contacted. If necessary, use cardboard or plastic to shield desirable plants. If plants are accidentally sprayed, rinse off immediately with water. Spray when air is calm to prevent drift to desirable plants. Spray to evenly wet the weed.

To apply this product use:

- Plastic, aluminum or stainless steel sprayer
- Hand-trigger sprayer

RESTRICTION: Do not use or store solutions of this product in galvanized steel or unlined steel sprayers, or apply through any type of irrigation system or with a sprinkling can.

Rinse sprayer and flush all sprayer components with water 3 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 HDX Weed & Grass Killer Concentrate II you need.

Close cap tightly after use.

APPLICATOR	MIXING INSTRUCTIONS		AREA TO TREAT
	General Weed Control Annuals	**Tough Weed Control** Perennials or Brush Lawn Renovation	
Tank Sprayer	Use 1½ oz (3 Tbs) HDX Weed & Grass Killer Concentrate II in 1 gal of water	Use 2½ oz (5 Tbs) HDX Weed & Grass Killer Concentrate II in 1 gal of water	300 sq ft (30 ft x 10 ft)
Hand-trigger Sprayers	Use 2 tsp in 24 oz of water	Use 1 Tbs in 24 oz of water	Use for spot treatment or single weeds

1 teaspoon = (tsp) 0.5 fl oz = 1 Tablespoon (Tbs) = 3 tsp 1 fl oz = (2 Tbs)

For best results use mixture within 2 weeks.

CONTROLS WEEDS AND GRASSES INCLUDING:

Weed Control (Annuals)

- Annual Bluegrass
- Annual Ryegrass
- Barnyardgrass
- Beggarweed
- Black Medic
- Blue Mustard
- Blue Toadflax
- Brassbuttons
- Bromegrass
- Bur Clover
- Buttercup
- Chickweed
- Common Groundsel
- Common Plantain
- Crabgrass
- Creeping Beggarweed
- Diffuse Lovegrass
- Dog Fennel
- Evening Primrose
- Fall Panicum
- Fiddleneck
- Field Pennycress
- Field Sandbur
- Filaree
- Florida Pusley
- Foxtail
- Garden Spurge
- Goosegrass
- Henbit
- Horseweed/ marestail
- Knotweed
- Lambsquarters
- Little Bitter Cress
- London Rocket
- Maiden Cane
- Mallow
- Mayweed
- Mouseear Chickweed
- Pennsylvania Smartweed
- Prickly Lettuce
- Prostrate Spurge
- Puncture Vine
- Redroot Pigweed
- Sandspur
- Shepherds-purse
- Smooth Cat's Ear
- Smooth Pigweed
- Sowthistle
- Spoiled Spurge
- Sprangletop
- Tansy Mustard
- Tansy Ragwort
- Teaweed
- Texas Panicum
- Tumble Mustard
- Witchgrass
- Wild Mustard

Tough Weed Control (Perennials, Brush)

- Alder
- Artichoke Thistle
- Bahiagrass
- Bentgrass
- Bermudagrass
- Blackberries
- Broadleaf Plantain
- Canada Thistle
- Cattail
- Ceanothus
- Cherry species
- Cocklebur
- Cogongrass
- Common Mullien
- Common Ragweed
- Coyote Brush
- Creeping Bentgrass
- Creeping Charlie
- Curly Dock
- Dandelion
- Dallisgrass
- Dewberry
- Elderberry
- False Dandelion
- Fescue species
- Field Bindweed (Wild Morningglory)
- Guineagrass
- Honeysuckle
- Horsenettle
- Horseradish
- Iceplant
- Johnsongrass
- Kentucky Bluegrass
- Kikuyugrass
- Knapweed
- Kudzu
- Lantana
- Milkweed
- Multiflora Rose
- Nightshade silverleaf
- Nimblewill
- Nutsedge
- Oak species
- Oldenlandia
- Orchardgrass
- Oxalis
- Pampasgrass
- Pennywort
- Perennial Ryegrass
- Poison Hemlock
- Poison Oak
- Poison Ivy
- Primrose
- Purple Nutsedge
- Quackgrass
- Quaking Aspen
- Ragweed
- Raspberry
- Red Clover
- Smooth Bromegrass
- Smooth Bentgrass
- St. Augustinegrass
- Sumac
- Tall Fescue
- Timothy
- Torpedo
- Trumpet-creeper
- Vaseygrass
- Virginia Creeper
- White Clover
- Whitetop
- Wild Barley
- Wild Oats
- Wild Sweet Potato
- Willow
- Yellow Nutgrass
- Yellow Starthistle
- Zoysia

For information regarding specific weeds controlled by this product call (985) 386-6042.

RE-SEEDING AND REPLANTING IN SPRAYED AREAS

WHEN TO REPLANT

- All ornamental flowers, trees and shrubs may be planted **1 day** after application.
- The following berries may be planted **1 day** after application:
  - Blackberry
  - Blueberry
  - Boysenberry
  - Cranberry
  - Currant
  - Dewberry
  - Elderberry
  - Gooseberry
  - Huckleberry
  - Loganberry
  - Olallieberry
  - Raspberry (Black and Red)
- The following fruits, vegetables and herbs may be planted **1 day** after application:
  - Artichoke (Jerusalem)
  - Beans (all)
  - Beet Greens
  - Broccoli
  - Brussel Sprouts
  - Cabbage (all)
  - Carrot
  - Cauliflower
  - Celery
  - Chard (Swiss)
  - Chicory
  - Collards
  - Endive
  - Horseradish
  - Kale
  - Kohlrabi
  - Leek
  - Lentils
  - Lettuce
  - Mustard Greens
  - Okra
  - Onion
  - Rape Greens
  - Parsley
  - Parsnips
  - Potato
  - Turnip
  - Yams
- The following fruits, vegetables and herbs may be planted **3 days** after application:
  - Corn
  - Cucumber
  - Eggplant
  - Garlic
  - Gourds
  - Melons (all)
  - Peas (all)
  - Peppers (all)
  - Pumpkin
  - Squash (summer and summer)
  - Tomatillo
  - Tomato (by seed)
  - Watercress
- Lawn grasses may be planted **7 days** after application.
- Tomatoes from transplant and unlisted fruits, vegetables and herbs may be planted **30 days** after application

KEEP OUT OF REACH OF CHILDREN

WARNING

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Harmful if inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

People and pets may enter treated areas after spray has dried.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product may be mixed, stored and applied using stainless steel, fiberglass, plastic or plastic-lined steel containers. DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in original container in a safe place away from direct sunlight.

PESTICIDE DISPOSAL: Nonrefillable container. Do not reuse or refill this container.
If empty: Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

Roundup is a trademark of Monsanto Technology LLC.

Manufactured for:
Ragan and Massey, Inc.
101 Ponchatoula Parkway
Ponchatoula, LA 70454
(800) 264-5281
info@raganandmassey.com

Marketed Through:
Home Depot
2455 Paces Ferry Rd., N.W.
Atlanta, GA 30339

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