

82308-1

03/20/2007

1113



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

82308-1

Date of Issuance:

3-26-07

Term of Issuance:

Conditional

Name of Pesticide Product:

41% Super Concentrate  
Herbicide

Name and Address of Registrant (include ZIP Code):

DeAngelo Brothers, Inc.  
100 Conahan Drive  
Hazelton, PA 18201

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

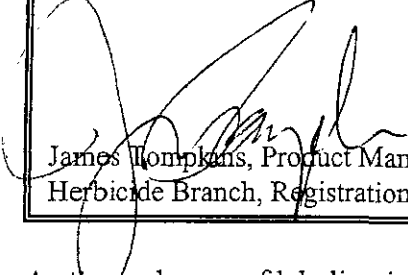
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

**This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided you agree in writing to:**

1. On page 1 and 8 of the label "Caution" must be changed to "Warning".
2. To the "Storage and Disposal" section change "Storage" to "Pesticide Storage" and "Disposal" to "Pesticide Disposal".
3. The "Hazards to Humans and Domestic Animals" section must be changed to "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."
4. To the "First Aid" section add "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."

5. To the "Warranty and Disclaimer Notice" section change "Buyer assumes..." to "To the extent consistent with applicable law, buyer assumes..."
6. Move the Precautionary Statements, Hazards to Humans and Domestic Animals, First Aid, and Environmental Hazards sections to the front of the label to follow the Ingredients section.
7. On page 10, remove "Child resistant cap" or submit child resistant packaging certification.

Signature of Approving Official:



James Tompkins, Product Manager (25)  
Herbicide Branch, Registration Division (7505P)

Date:

3-22-07

A stamped copy of labeling is enclosed for your records. You must provide one copy of the corrected labeling before releasing the product for shipment. If you have any questions please call Erik Kraft at 703-308-9358.

# 41% Super Concentrate Herbicide

*[Editorial Notes: Bracketed text [This for internal use or serves as a 'place holder' for graphics. Text in parenthesis ( ) is optional wording.]*  
*[Refer to APPENDIX I for consolidated list of label claims.]*

Glyphosate 41% Super Concentrate Herbicide [insert distributor brand name]

Alternate Brand Name: [insert name] Super Concentrate Weed & Grass Killer

KEEP OUT OF REACH OF CHILDREN

## CAUTION

|                                 |       |
|---------------------------------|-------|
| Active Ingredient               |       |
| Glyphosate, isopropylamine salt | 41.0% |
| Other Ingredients               | 59.0% |

See back panel booklet for additional precautionary statements (Read precautions and directions on back label.)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

3-20-07

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

82308-1

NET [16, 24, 32, 64, 128] FLOZ ( )

PULL HERE TO OPEN LABEL  
PEEL HERE (PRESS TO RESEAL)  
Open Resealable Label for Directions & Precautions

**[insert brand name]**

[insert brand name] will kill almost all annual and perennial weeds, grasses and other unwanted plants, Mix [insert brand name] with water and use to control on driveways and walkways, or around fences, trees, flower beds, 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. [insert brand name] kills weeds by stopping the production of a substance found in plants. Any [insert brand name] 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 [insert telephone number] and [insert website].

**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 1 week (in 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° F and no rainfall is forecast for 24 hours. Warm, sunny weather will speed up weed control. Apply only when air is calm. Reapply if it rains within 6 hours (2 hours) after application. (Rainfall or watering 6 (2) hours after application will not wash away effectiveness.) Hard-to- control weeds (such as bermudagrass) may require a repeat application if they regrow. NOT recommended for spot weed control in lawns since [insert brand name] kills all green plants, including lawn grass.

**[Optional Product Usage]**

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

**WHERE TO USE**

**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 walkways. Use to trim and edge landscape areas. Do NOT use for spot weed control in lawns since [insert brand name] 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. Make sure [insert brand name] 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. [insert brand name] will not move in or on the soil to untreated plants. If [insert brand name] 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 [Insert Brand Name] 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°F
- 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 a good contact with soil to germinate and grow.
- *Keep area moist for 2 weeks to establish new lawn, then water as needed.*

**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 brush and trees, such as alder, bluegum, 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:** [insert brand name] 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. Spray to evenly wet the weed.

To apply this product use

- Plastic, aluminum or stainless steel tank sprayer
- ORTHO DIAL'n SPRAY®
- ORTHO SPRAY-ETTE®
- Other hose-end sprayer recommended for weed killers
- Hand-trigger sprayer

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 [insert brand name] you need. Close cap tightly after use.

| APPLICATOR                                      | MIXING INSTRUCTIONS  |  | AREA TO TREAT                            |
|---|--|--|--|
|   | General Weed Control<br>Annuals  | Tough Weed Control<br>Perennials or Brush<br>Lawn Renovation   |  |
| Tank Sprayer                                    | Use 1½ oz (3 Tbs) [insert brand name] in 1 gal of water  | Use 2½ oz (5 Tbs) [insert brand name] in 1 gal of water  | 300 sq ft<br>(30 ft x 10 ft)             |
| ORTHO<br>DIAL'n<br>SPRAY<br>Hose-End<br>Sprayer | Add 1½ oz (3 Tbs) [insert brand name] to sprayer jar.<br><b>DO NOT ADD WATER.</b><br>Set dial to 1½ oz and spray | Add 2½ oz (5 Tbs) [insert brand name] to sprayer jar.<br><b>DO NOT ADD WATER.</b> Set dial to 2½ oz and spray. | 300 sq ft<br>(30 ft x 10 ft)             |
| ORTHO<br>SPRAY-ETTE                             | Add 6 oz [insert brand name] to sprayer jar. Fill to the 4 gal mark and spray                                    | Add 10 oz [insert brand name] to sprayer jar. Fill to the 4 gal mark and spray                                 | 1200 sq ft<br>(30 ft x 40 ft)            |
| Handtrigger<br>Sprayers                         | Use 2 tsp in 24 oz of water  | Use 1 Tbs in 24 oz of water  | Use for spot treatments or single weeds. |

1 teaspoon = (tsp)

34 fl oz = 1 Tablespoon (TBS) = 3 tsp

1 fl oz = 2 Tbs

For best results use mixture within 2 weeks.

*[Alternate mixing instructions for measuring cap containers]*

**Measuring Cap:** To open, squeeze cap-sides at the points indicated while unscrewing. The measuring cap has four levels indicated inside. The following table and the measuring cap should be used to determine the amount of [insert brand name] you need. Close cap tightly after use. No need to rinse.

| APPLICATOR                                    | MIXING INSTRUCTIONS   |   | AREA TO TREAT                                  |
|---|---|---|--|
|   | General Weed Control<br>Annuals   | Tough Weed Control<br>Perennials or Brush<br>Lawn Renovation  |  |
| Tank Sprayer                                  | Fill cap to Level 2 three times (3 Tbs). Add to 1 gallon of water   | Fill cap to Level 2 five times (5 Tbs). Add to 1 gallon of water  | 300 sq ft<br>(30 ft x 10ft)                    |
| ORTHO DIAL'n<br>SPRAY®<br>Hose-End<br>Sprayer | Fill cap to Level 2 three times (3 Tbs) and add to sprayer jar. DO NOT ADD WATER. Set dial to 1½ oz and spray | Fill cap to Level 2 five times (5 Tbs) and add to sprayer jar. DO NOT ADD WATER. Set dial to 2½ oz and spray. | 300 sq ft<br>(30 ft x 10 ft)                   |
| ORTHO<br>SPRAY-ETTE®                          | Fill cap to Level 4 three times (6 oz) and add to sprayer jar. Fill to the 4 gallon mark and spray.           | Fill cap to Level 4 five times (10 oz) and add to sprayer jar. Fill to the 4 gallon mark and spray.           | 1200 sq ft<br>(30 ft x 40 ft)                  |
| Hand trigger<br>sprayers                      | Fill cap to Level 1 two times (2 tsp). Add to 24 oz of water.   | Fill cap to Level 2 one time (1 Tbs). Add to 24 oz of water.  | Use for spot<br>treatments or<br>single weeds. |

- 1 = 1 teaspoon (tsp)
- 2 = 1 Tablespoon (Tbs) = 3 tsp
- 3 = 1 fl oz (2 Tbs)
- 4 = 2 fl oz (4 Tbs)

**WEEDS CONTROLLED INCLUDE:** Bahiagrass, Barnyardgrass, Bermudagrass, CanadaThistle, Chickweed, Common Ragweed, Crabgrasses, Dandelion, Fescues, Field Bindweed, Field Sandbur, Foxtail, Johnsongrass, Kentucky Bluegrass, Kudzu, Lambsquarter, Orchardgrass, Perennial Ryegrass, Poison Ivy, Poison Oak, Quackgrass, Red Clover, Shepardspurse, Smooth Bromegrass, Sowthistle, White Clover, and Yellow Nutsedge

[OR alternate text]

**CONTROLS WEEDS AND GRASSES INCLUDING:**

General Weed Control (Annuals)

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



Tough Weed Control (perennials, Brush)

|                    |                                     |                    |                    |
|--------------------|-------------------------------------|--------------------|--------------------|
| Alder              | Dallisgrass                         | Nimblewill         | Smooth Bromegrass  |
| Artichoke Thistle  | Dewberry                            | Nutsedge           | Smooth Bentgrass   |
| Bahiagrass         | Elderberry                          | Oak species        | St. Augustinegrass |
| Bentgrass          | False Dandelion                     | Oldenlandia        | Sumac              |
| Bermudagrass       | Fescue species                      | Orchardgrass       | Tall Fescue        |
| Blackberries       | Field Bindweed (Wild Morning-glory) | Oxalis             | Timothy            |
| Broadleaf Plantain | Guineagrass                         | Pampasgrass        | Torpedograss       |
| Canada Thistle     | Honeysuckle                         | Pennywort          | Trumpetcreeper     |
| Cattail            | Horsenettle                         | Perennial Ryegrass | Vaseygrass         |
| Ceanothus          | Horseradish                         | Poison Hemlock     | Virginia Creeper   |
| Cherry species     | Iceplant                            | Poison Oak         | White Clover       |
| Cocklebur          | Johnsongrass                        | Poison 1w          | Whitetop           |
| Cogongrass         | Kentucky Bluegrass                  | Primrose           | Wild Barley        |
| Common Mullein     | Kikuyugrass                         | Purple Nutsedge    | Wild Oats          |
| Common Ragweed     | Knapweed                            | Quackgrass         | Wild Sweet Potato  |
| Coyote Brush       | Kudzu                               | Quaking Aspen      | Willow             |
| Creeping Bentgrass | Lantana                             | Ragweed            | Yellow Nutgrass    |
| Creeping Charlie   | Milkweed                            | Raspberry          | Yellow Starthistle |
| Curly dock         | Multiflora Rose                     | Red Clover         | Zoysia             |
| Dandelion          | Nightshade silverleaf               |                    |                    |

[optional phone icon] For information regarding specific weeds controlled by this product Call [insert number].

**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 and (&) 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 & (and) 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) winter, Tomatillo, Tomato (by seed) & (and) 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.

This product can be used to refill [insert brand name for ready-to-use product].

**STORAGE AND DISPOSAL**

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

**DISPOSAL:**

**Empty Container:** Do not reuse container. Put in trash. Recycle where available.

**Partially Full Container:** Call your local waste disposal service or 1-800-CLEANUP.

Never pour product down any drain.

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

Causes moderate eye injury. Avoid contact with eyes and clothing. Wash thoroughly with soap and water after handling.

*[OPTIONAL REENTRY ICON]* People and pets may enter treated areas after spray has dried.

| <b>FIRST AID</b>  |   |
|---|---|
| If in eyes  | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center [insert contact telephone #] or doctor for treatment advice.</li> </ul> |
| <b>Emergency Medical Information</b>  |   |
| <ul style="list-style-type: none"> <li>• Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</li> <li>• You may contact [insert contact telephone #] for emergency medical treatment information.)</li> <li>• This product is identified as [insert brand name], EPA Reg. No. [insert reg. No.] [insert company no. if distributor product]</li> </ul> |   |

**ENVIRONMENTAL HAZARDS**

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

**WARRANTY AND DISCLAIMER NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions. (Product guaranteed to the extent of purchase price, only when used according to label directions.)

[Manufactured (Distributed) for: ]  
[name and address]

11/13

[Manufactured By:]  
[DeAngelo Brothers, Inc. ]  
[Hazelton, PA 18201-7335]

EPA Reg. No. 82308-XXX  
EPA Est. XXXXX-XX-XXX  
Made in USA

**APPENDIX 1 Consolidated List of Label Claims**

- A single application kills most weeds
- Built-in Measuring Cap
- Can be used over the root zone of trees, shrubs, or desirable plants
- Can reseed or sod lawns 7 days after treatment
- Child resistant cap
- Completely kills even the toughest weeds and grasses
- Concentrated for extra value
- Controls existing weeds, is not preemergent
- Covers up to 300 sq ft per gallon of spray, 75 sq ft per quart, 55 sq ft per 24 oz
- Dead weeds guaranteed
- Does not have soil activity
- Economical -mix 12 tablespoons (6 oz) per gallon
- Effects within one week (initial symptoms in 2-4 days) with complete kill in 2 to 4 weeks (1 to 2 weeks)
- Eliminates roots and weeds (guaranteed)
- For general weed control -Kills Weeds and Grasses in 2 to 4 weeks -Roots & All
- (Formula) Enters the plant within 6 (or 2) hours (won't wash off)
- Guaranteed results in one application
- Ideal for tough weeds in flower beds and vegetable gardens
- Kills the root (so weeds won't grow back)
- Kills over 175 types of weeds (as listed)
- Kills grass and weeds around flower beds, trees, shrubs, and sidewalks
- Kills to the root
- Kills tough and hard-to-kill weeds?
- Kills/spray weeds in flower beds and around fences, trees, driveways, walkways, and shrubs, in and around fences, patios, paths, sidewalk cracks, walkways
- Kills tough weeds in 1 to 2 weeks (roots and all)
- Kills unwanted weeds and grasses, (roots and all)
- Kills weeds and grasses (down to the root)
- Kills weeds roots and all
- Mix with water to make up to 5/21 gallons of spray solution (varies with qt/gal container size)
- Multipurpose grass & broadleaf weed control
- New (formula)
- NEW? LARGER SIZE Covers XX sq. ft.
- NEW? MEASURING CAP AND POUR SPOUT INCLUDED
- New, improved formula
- No odor
- No root, no weed, guaranteed
- No root. No weed. No problem.
- Now easier to measure and pour
- Ornamental gardens can be reseeded or planted 1 day after treatment
- Rainproof in 6 (or 2) hours
- Rainfast (rainproof) in hours

- Rainfall or watering within 6 (or 2) hours after application will not wash away effectiveness
- Rainfall within 6 (or 2) hours could affect performance
- Rainfast (rainproof) in hours
- Rainproof in 6 (2) hours
- Satisfaction guaranteed or your money back with proof of purchase
- Single application controls (kills) most weeds
- Spray woody brush, trees, and vines around houses, buildings, wooded lots, vacant lots, storage and recreational areas and along fences and driveways, or anywhere tough weeds are growing.
- Sprayed areas can be reseeded or replanted 1 day after application in a flower bed
- Starts working in 24 hours
- Use in or around vegetable gardens (flower beds, trees, shrubs)
- Use in/apply with a BIG SHOPTM Multi-purpose sprayer or other tank sprayer, ORTHO® DIAL N' SPRAY®, ORTHO SPRAY-ETTE® or other ORTHO hose- end sprayers
- Use to prepare sites for large plantings, for planting flower beds, for planting fruit trees, ornamentals, vegetables, garden sites, and to renovate lawns
- Use to refill Roundup Ready-To-Use
- Used by American Zoo and Aquarium Association Member Zoos to effectively control weeds
- Uses for Stump Treatment
- Visible results in 7 days
- Water-based formula
- Yellowing and wilting in (about) 24 hours