

19713-612

2-21-2008

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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:

19713-612

Date of Issuance:

2-21-08

Term of Issuance:

Conditional

Name of Pesticide Product:

Glyphosate K 2% RTU

Name and Address of Registrant (include ZIP Code):

Drexel Chemical Company  
1700 Channel Avenue  
Memphis, TN 38113-0327

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. To the label add the correct EPA Registration # and EPA Establishment #.
2. Change "Directions For Storage and Disposal" to "Storage and Disposal". Change "Storage Conditions" to "Pesticide Storage" and change "Disposal" to "Pesticide Disposal".
3. Change the Hazards to Humans and Domestic Animals to "Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. Avoid breathing spray mist. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves."
4. To the First Aid section add "If Inhaled: Move the 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 further treatment advice. If on Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for

*[Handwritten signature]* 2-21-08

15-20 minutes. Call a poison control center or doctor for treatment advice.” and place in front of “If in Eyes...”.

- 5. To the label add “User Safety Recommendations: Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing” and place within a box.
- 6. You must submit the results of the one year storage stability and corrosion characteristics studies within 18 months of the date of this registration.

Signature of Approving Official:



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

Date:

2-12-08

EPA Form 8570-6

You will submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). A stamped copy of labeling is enclosed for your records. If you have any questions please contact Erik Kraft at 703-308-9358.

Drexel Chemical Company

Glyphosate K 2% RTU

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# Glyphosate K 2% RTU

## Weed and Grass Killer

For outdoor residential use only

**ACTIVE INGREDIENT:**

Glyphosate, potassium salt ..... 2.0%

**OTHER INGREDIENTS:** ..... 98.0%

**TOTAL:** ..... 100.0%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Emergency phone numbers	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 Information Center at 1-800-858-7378.

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

### CAUTION

- Causes moderate eye irritation.
- Avoid contact with skin, eyes or clothing.
- Wash thoroughly with soap and water after handling.

### ENVIRONMENTAL HAZARDS

- Do not apply directly to water.
- Do not contaminate water when disposing of equipment wash waters and/or rinsate.

EPA Reg. No. 19713-\_\_\_\_\_

Net Contents:  1 Pint

1 Quart

EPA Est. No. \_\_\_\_\_

**ACCEPTED**  
**with COMMENTS**  
**in EPA Letter Dated:**

2-21-03  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide,  
registered under EPA Reg. No.

19713-612

# Drexel Chemical Company

Glyphosate K 2% RTU

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[Back panel, fold-out packet]

Glyphosate K 2% RTU is a fast-acting and ready-to-use weed killer (requires no mixing). Kills tough weeds in 1 to 2 weeks, roots and all. Will not build up in the soil to hurt desirable plants growing nearby.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ ENTIRE LABEL BEFORE USING. USE ONLY IN ACCORDANCE WITH LABEL INSTRUCTIONS.**

<b>KILLS:</b>	Weeds, grasses, vines, brush and stumps
<b>WHERE TO USE</b>	<ul style="list-style-type: none"><li>• As a spot treatment along (around) walkways, fences, driveways, gravel &amp; mulch beds, and patios.</li><li>• Around flowers, shrubs &amp; trees</li><li>• In flower beds, vegetable and herb gardens</li><li>• Along fences &amp; foundations</li><li>• Other areas in your yard</li></ul>
<b>WHEN TO USE</b>	<ul style="list-style-type: none"><li>• When weeds are actively growing.</li><li>• For best results, apply on sunny days with daytime temperatures above 60° F.</li><li>• Apply only when air is calm.</li><li>• Reapply if it rains within 2 hours after application.</li></ul>

Glyphosate K 2% RTU will kill or injure all green vegetation contacted.

- Do not spray desirable plants or grasses – they will die too.
- If a desirable plant is accidentally sprayed, immediately rinse it off with plenty of water.
- Apply when wind is calm.
- To avoid tracking product onto desirable plants, keep people and pets off treated areas until spray has dried.
- This product is not recommended for spot weed control in lawns since it also kills lawn grasses. To control these weeds without harming the lawn, use a selective herbicide.

### How to apply:

- Shake well before use.
- Adjust nozzle to a coarse spray.
- Position sprayer tip approximately 1 – 2 feet away from the weeds to be killed.
- Spray the weeds or grasses you want to kill until thoroughly wet but not dripping.
- Use a sheet of cardboard or plastic to protect desirable plants from contact with the product.
- **To kill vines:**
  - For vines growing up non-living objects, such as poles & fences, or tree trunks with mature bark, cut the vines to a height of 3 - 4 feet and spray thoroughly.
  - For vines up shrubs or trees with green bark, cut the vines at their base and spray thoroughly.
  - To kill kudzu, apply in mid to late summer when vines are mature and actively growing.
- **To kill brush taller than 5 feet, cut to the ground and spray regrowth.**
- **To kill stumps, cut living stump close to the ground, then immediately spray all remaining surfaces thoroughly.**
- **For lawn replacement:**
  - Skip one mowing before spraying.
  - If soil is dry, water before application and 2 to 3 days after application.
  - Wait 7 days after last application to rake, till or replant with seed or sod.
- **To kill wild caneberries (blackberry, raspberry, etc.) spray any time plants are actively growing. Dead canes should be cut down and removed. Reapplication is often required to kill deep roots.**
- **To kill poison ivy, poison oak, poison sumac:**

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Glyphosate K 2% RTU

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- Be very careful not to touch the living plants. Contact with these plants anytime of the year can cause an allergic reaction.
- Spray any time plants are actively growing, but at least 4 weeks before the first killing frost in the fall.
- Reapply if new growth appears.
- **For flowerbed and garden preparation:**
  - If soil is dry, water before application and 2 to 3 days after application.
  - Apply evenly over treatment area.
  - Wait (at least) 1 day before planting.

Do not irrigate treated area immediately after application. Rain or watering 2 hours or more after application will not wash away effectiveness.

## When to replant:

All ornamental flowers, trees, shrubs, as well as the following berries, fruits, vegetables and herbs may be planted one (1) day after application: artichoke (Jerusalem), beans (all), beet greens, blackberry, blueberry, boysenberry, broccoli, Brussels sprout, cabbage (all), carrot, cauliflower, celery, chard (Swiss), chicory, collards, currant, dewberry, elderberry, endive, gooseberry, horseradish, huckleberry, kale, kohlrabi, leek, lentil, lettuce, loganberry, mustard greens, okra, olallieberry, onion, parsley, parsnip, potato, radish, rape greens, raspberry (black & red), rhubarb, rutabaga, spinach, sweet potato, turnip, yams.

These fruits, vegetables and herbs may be planted 3 days after application: corn, cucumber, eggplant, garlic, gourds, melons (all), pea (all), pepper (all), pumpkin, squash (summer & winter), tomatillo, tomato (by seed), watercress.

Tomatoes from transplants and fruits, berries, vegetables and herbs not listed above may be planted 30 days after application.

Lawn grasses may be planted 7 days after application

## When to harvest:

If used to control weeds around fruits or nuts, wait the following number of days before harvesting:

- Citrus (Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin, Orange, Pummelo, Tangelo, Tangerine), Guava, Papaya – 1 day.
- Nuts (Almond, Beechnut, Brazil Nut, Butternut, Cashew, Chestnut, Filbert, Hazelnut, Hickory Nut, Macadamia, Pecan, Pistachio, Walnut) – 3 days.
- Apple, Avocado, Banana (Plantains), Berries (except Cranberries), Dates, Figs, Grapes, Loquat, Passion Fruit, Pear, Persimmon, Pomegranate and Quince – 14 days.
- Apricot, Cherries, Nectarine, Olives, Peach, Plum and Prunes – 17 days.

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## WEEDS KILLED

Alder	Dogfennel	Maple	
Artichoke, Jerusalem	Elderberry	Mayweed	Smooth Catsear
Bahiagrass	Elm	Milkweed	Smooth Pigweed
Barberry	Evening Primrose	Mock Orange	Sowthistle
Barnyardgrass	Fall Panicum	Mouseear Chickweed	Spotted Spurge
Beggarweed	False Dandelion		Sprangletop
Bentgrass	Fennel	Multiflora Rose	Spurge
Bermudagrass	Fescue Grass	Nimblewill	Sumac
Bittercress	Fiddleneck	Nutsedge	Sunflower
Blackberry	Field Bindweed	Oak	St. Augustinegrass
Black Medic	Field Pennycress	Oleander	Tansy Mustard
Bluegrass	Field Sandbur	Orchardgrass	Tansy Ragwort
Broadleaf Plantain	Filaree	Oxalis	Texas Panicum
Bromegrass	Florida Pusley	Pampasgrass	Thistle
Buckhorn Plantain	Foxtail	Paspalum spp.	Timothy
Buffalograss	Garden Spurge	Pennsylvania Smartweed	Toadflax
Bull Thistle	Goosegrass		Torpedograss
Burclover	Green Foxtail	Pennywort	Trailing Lantana
Buttercup	Gulmeagrass	Pigweed	Trumpetcreeper
Canada Thistle	Hemp Sesbania	Pine	Tumble Mustard
Canarygrass	Henbit	Plantain	Vaseygrass
Carpetgrass	Hickory	Poison Hemlock	Velvetleaf
Ceanothus spp.	Honeysuckle	Poison Ivy	Virginia-creeper
Cherry	Horsenettle	Poison Oak	Western Red Cedar
Chickweed	Horseradish	Prickly Lettuce	White Clover
Clover	Horseweed or Maretail	Primrose	Whitetop
Cocklebur	Iceplant	Prostrate Spurge	Wild Barley
Cogongrass	Ironweed	Puncturevine	Wild Blackberry
Common Groundsel	Johnsongrass	Purple Cudweed	Wild Carrot
Common Mullien	Kikuyugrass	Purslane	Wild Geranium
Common Ragweed	Knapweed	Quack Grass	Wild Morningglory
Coral-bead	Knawel	Quaking Aspen	Wild Mustard
Coyotebrush	Knotweed	Ragweed	Wild Oats
Crabgrass	Kudzu	Raspberry	Wild Sweet Potato
Creeping Beggarweed	Lambsquarters	Red Clover	Willow
Creeping Charlie	Lantana	Redroot Pigweed	Witchgrass
Curly Dock	London Rocket	Red Sorrel	Yarrow
Dallisgrass	Lovegrass	Ryegrass	Yellow Oxalis
Dandelion	Mallow	Shepherd spurse	Yellow Starthistle
Dewberry	Manzanita	Smartweed	Zoysiagrass (Japanese Lawngress)

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<b>DIRECTIONS FOR STORAGE AND DISPOSAL</b>	
<b>Storage Conditions:</b>	<ul style="list-style-type: none"><li>• Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.</li><li>• Protect from freezing.</li></ul>
<b>Disposal:</b>	<ul style="list-style-type: none"><li>• Do not reuse empty container</li><li>• Place empty container in trash</li></ul>
<b>Important:</b> It is best to use the entire product in accordance with label directions. If it is necessary to dispose of unused product, please call your local solid waste agency [or you may call toll-free (phone # inserted by distributor)] for disposal instructions. Never place unused product down any indoor or outdoor drain.	

### **WARRANTY - CONDITIONS OF SALE**

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.

To the extent consistent with applicable law, Drexel Chemical Company makes no other expressed or implied warranty including any other expressed or implied warranty of fitness or merchantability.

9/5/2007