

100-1445

12/6/2012

1/9



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:

Date of Issuance:

100-1445

12-6-12

Term of Issuance:

Unconditional

Name of Pesticide Product:

Glyphosate Acid Technical 4

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300

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 registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration /registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Date:

12-6-12

Kable "Bo" Davis  
Product Manager 25  
Herbicide Branch, Registration Division (7505P)

2. Submit one copy of the final printed label for the record before you release the product for shipment.
3. Add the correct EPA Est. # and add the correct net contents # to the label.

If these requirements are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions please contact Erik Kraft at 703-308-9358 or [kraft.erik@epa.gov](mailto:kraft.erik@epa.gov).

3/9

**Glyphosate Acid Technical 4**

**For Manufacturing Use Only**

<b>Active Ingredient:</b>	
Glyphosate: N-(phosphonomethyl) glycine.....	96.5%
Other Ingredients:	3.5%
<b>Total:</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN.**

**DANGER/PELIGRO**

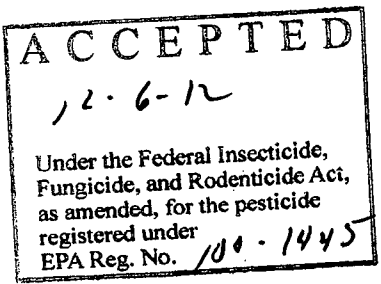
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use on label.

EPA Reg. No. 100-1445

EPA Est.

\_\_\_\_\_ pounds  
Net Contents



<b>FIRST AID</b>	
<b>If in eyes</b>	<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>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air,</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
<b>HOTLINE NUMBER</b>	
For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) Call <b>1-800-888-8372</b>	

---

**PRECAUTIONARY STATEMENTS**

---

**Hazards to Humans and Domestic Animals**

**DANGER**

**CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE.** Do not get in eyes or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. Harmful if swallowed. Wear long-sleeved shirt and long pants, socks and shoes. Avoid contact with skin or clothing. Harmful if inhaled. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**User Safety Recommendations:**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

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.

---

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

---

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Syngenta Crop Protection, LLC or Seller. To the extent consistent with applicable law, Buyer and User agree to hold Syngenta and Seller harmless for any claims relating to such factors.

Syngenta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent consistent with applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Syngenta, and, (2) Buyer and User assume the risk of any such use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent consistent with applicable law, in no event shall Syngenta or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Syngenta and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Syngenta.

## DIRECTIONS FOR USE

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

This product may be used to formulate products for specific uses(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses(s).

### Only For Formulation Into a Herbicide for the Following Uses:

#### Terrestrial Food Crop and Nonfood:

airports/landing fields	outdoor buildings/structures
alfalfa, clover, grasses, and pastures	parks
berries, fruits, nuts, and vines	paved areas
Christmas tree plantations	peanuts
conservation compliance/conservation reserve program (CRP)	petroleum tank farms
corn, including glyphosate-tolerant <sup>1</sup>	rangeland
cotton, including glyphosate-tolerant <sup>2</sup>	recreational areas
fallowland and postharvest	rights-of-way, fencerows, hedgerows
farmsteads	small grains
grasses and grass seed production	sorghum
herbs	soybeans, including glyphosate-tolerant <sup>3</sup>
highways and roadsides	sugar beets
industrial areas	sugarcane
lumberyards	sunflower
ornamental woody shrubs, shade trees, and vines	turf
	vegetables
	wildlife habitat areas

<sup>1</sup>For use on the following glyphosate-tolerant corn only: all Agrisure® GT corn (including Agrisure Viptera 3110 and Agrisure Viptera 3111); all Roundup Ready® corn, including Roundup Ready Corn, Roundup Ready 2 Corn, all Genuity™ brand corn which contains Roundup Ready 2, and YieldGard® corn which contains Roundup Ready 2 (including YieldGard VT Triple); and all Herculex® Corn which contains Roundup Ready 2.

<sup>2</sup>For use on the following glyphosate-tolerant cotton only: all Roundup Ready cotton, including Roundup Ready Cotton, Roundup Ready Flex Cotton, and all Genuity brand cotton which contains Roundup Ready or Roundup Ready Flex.

<sup>3</sup>For use on the following glyphosate-tolerant soybeans only: all Roundup Ready soybeans, including Roundup Ready Soybeans, Roundup Ready 2 Yield Soybeans, and all Genuity brand soybeans which contain Roundup Ready 2.

**Aquatic Food Crop and Nonfood:**

canals  
ditches  
estuaries  
lakes  
parks  
ponds  
railroads

reservoirs  
rice  
rights-of-way  
rivers  
streams  
wildlife habitat areas

**Greenhouse Food and Nonfood:**

**Forestry**

**Domestic Outdoor:**

along fences  
around buildings  
flowerbeds  
patios  
recreational areas  
shrubs and trees  
vegetable gardens  
walkways

---

**STORAGE AND DISPOSAL**

---

Do not contaminate water, food or, feed by storage and disposal.

**Pesticide Storage**

Store in a cool, dry place.

**Pesticide Disposal**

Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable local procedures.



## Container Handling

Nonrefillable container. Do not reuse or refill the container. Completely empty bag into formulation equipment. Then offer for recycling if available or dispose empty bag in a sanitary landfill or by incineration, or by other procedures allowed by state and local authorities.

---

Agrisure® and the Syngenta Logo are trademarks of a Syngenta Group Company

Genuity™, Roundup Ready®, and YieldGard® trademarks of Monsanto Company

Herculex® trademark of Dow AgroSciences LLC

©201X Syngenta

For non-emergency (e.g. current product information), call  
Syngenta Crop Protection 1-800-334-9481

Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300

Glyphosate Acid Technical 4 NP 0212-Version-B - bb - 11-27-12

000100-XXXXX.20120216B.GLYPHOSATE-ACID-TECH-4-NEWREG-FEB2012.pdf