

19713-641

12/21/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

19713-641

Date of Issuance:

DEC 21 2012

NOTICE OF PESTICIDE:

[x] Registration

[ ] Reregistration

(under FIFRA, as amended)

Term of Issuance:

unconditional

Name of Pesticide Product:

2,4-D Technical

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.

The Basic Confidential Statement of Formula (CSF) dated 6/1/12 is acceptable.

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 review/re-registration of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label revision:
a. a. Revise "EPA REG. NO. 19713-AUR" to "EPA REG. NO. 19713-641." Assure that the establishment number and net contents are also added to the final printed label.
3. Submit one (1) copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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 regarding this notice, please contact Emily Hartman of my staff at 703-347-0189 or hartman.emily@epa.gov.

Signature of Approving Official:

[Handwritten signature of Kathryn V. Montague]

Kathryn V. Montague
Project Manager 23
Herbicide Branch
Registration Division (7505P)

Date:

DEC 21 2012

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ACCEPTED  
DEC 21 2012  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 19713-641



# 2,4-D Technical

For Manufacturing of Herbicides and Plant Growth Regulator Only.

<b>ACTIVE INGREDIENT:</b>		
2,4-Dichlorophenoxyacetic acid.....	98.78%	
<b>OTHER INGREDIENTS:</b> .....	1.22%	
<b>TOTAL:</b> .....	100.00%	

## 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 FIRST AID Below

EPA Reg. No. 19713-AUR  
EPA Est. No. 19713-XX-XXX

Net Content: \_\_\_\_\_

FIRST AID
<b>IF IN EYES:</b> • Hold eye open and rinse slowly and gently with water for 15 to 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.
<b>IF ON SKIN OR CLOTHING:</b> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
<b>IF INHALED:</b> • 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 further treatment advice.
<b>IF SWALLOWED:</b> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious or convulsing person.
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.
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.

Manufactured For:



**Drexel Chemical Company**  
P.O. BOX 13327, MEMPHIS, TN 38113-0327  
SINCE 1972

641SP-1212\*P

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**DANGER:** Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin, if inhaled or if swallowed. Avoid contact with skin or clothing. Do not get in eyes. Wear protective eyewear (goggles, face shield or safety glasses). 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. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. 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.

**DIRECTIONS FOR USE**

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

For Manufacturing Use Only.

Only for formulation into a herbicide and/or plant growth regulator for the following use(s):

**1. Agricultural Crops:**

Asparagus; Blueberries; Cereal grains (Barley, Millet, Oat, Rye, Wheat); Corn (Field, Pop, Sweet); Cranberries; Crop stubble; Fallow cropland; Grapes (only in California); Grasses (annual or perennial); Grasses grown for seed or sod; Hops; Pastures; Rangeland; Orchard floors (Citrus, Filberts, Nut trees, Pistachios, Pome fruits, Stone fruits); Potatoes (fresh market only), Rice, Sorghum (grain and forage), Soybeans (preplant), Strawberries, Sugarcane, Teff, Turf grown for seed or sod; Vegetables (root and tuber), Wild rice; Conservation Reserve Program (CRP).

**Forestry Sites:**

Christmas trees; Established conifer release; Forest roadsides; Forest site preparation; Tree and brush control; Tree injection treatments, Reforestation areas.

**Terrestrial Non-food Crops:**

Uncultivated non-agricultural areas (including ditches, fencerows, hedgerows, roadsides, rights-of-way, utility power lines, railroads, airports, industrial sites), General soil treatment; Recreation areas; Paved areas; Outdoor areas; Ornamental trees, shrubs, and vines; Turf (including golf courses, cemeteries, parks, sports fields, turfgrass, lawns and other grass areas); Uncultivated agricultural areas; Woody plants.

**Aquatic Sites:**

Agricultural irrigation water and ditches; Agricultural drainage water and ditches; Lakes, ponds and impounded water; Canals, rivers, and streams; Industrial ponds; Swamps, marshes, wetlands; Estuaries, tidal marshes and commercial and sport fish bearing waters.

- 2. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.
- 3. Uses for experimental purposes that are in compliance with U.S. EPA requirements.

Wettable powder formulations must be packaged in water-soluble packages.

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### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a secured area preferably cool and dry. Open containers in well ventilated areas. Keep container tightly closed when not in use. Store only in original container unless it is damaged and requires to be replaced. In such case, clearly label contents.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. If container is damaged or pesticide has leaked, clean up all spilled materials and place in closed labeled container. 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 Environmental Control Agency or the Hazardous Wastes representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

Nonrefillable container. Do not reuse or refill this container. Completely empty bag into manufacturing equipment by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### **WARRANTY—CONDITIONS OF SALE**

To the extent consistent with applicable law, Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the "DIRECTIONS FOR USE". Manufacturer makes no other warranties, expressed or implied, including fitness or merchantability. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale and is accepted as such by the Buyer.

The Drexel logo is a registered trademark of Drexel Chemical Company.