

19713-327

9/30/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

SEP 30 2010

Ms. Luz G. Chan
Product Registration
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-9327

Subject: Notification for Label Revisions under PRN 98-10, and PRN 2007-4
Storage & Disposal and General Label Change/Directions for Use

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated September 8, 2010 for:

EPA Registration `19713-327 "DREXEL KOP HYDROXIDE 88% TECHNICAL"

The Registration Division (RD) has conducted a review of the request(s) for applicability under PRN 98-10, and PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-98-10 and PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-5335 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink that reads "Paul J. Mastradone".

Paul J. Mastradone, Ph.D., Acting
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

2015



United States
Environmental Protection Agency
 Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 19713-327	2. EPA Product Manager Tony Kish	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DREXEL KOP HYDROXIDE 88% TECHNICAL	PM# 22/Fungicide Branch	
5. Name and Address of Applicant (Include ZIP Code) Drexel Chemical Company P.O. Box 13327 Memphis, TN 38113-0327 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>8-3-2010</u> <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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NOTIFICATION
SEP 30 2010

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Submission of label revised according to EPA Stamped Accepted label dated 8-3-2010 and PR Notice 2007-4.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>POLYBAG</u>
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container less than 50 lbs; 50 lbs. and greater	
5. Location of Label Directions <input checked="" type="checkbox"/> On the label		6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name LUZ G CHAN	Title REGISTRATION MANAGER	Telephone No. (Include Area Code) (901) 774-4370
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title REGISTRATION MANAGER	
4. Typed Name LUZ G CHAN	5. Date September 8, 2010	



Drexel Chemical Company

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September 8, 2010

Document Processing Desk (NOTIF)
ATTN: MR. TONY KISH, PM 22
Office of Pesticide Programs (7505P)
U.S. Environmental Protection Agency
Rm S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

**Re: Submission of Revised Label per EPA Stamped Accepted Label dd. August 3, 2010 and PR Notice 2007-4
DREXEL KOP HYDROXIDE 88% TECHNICAL (EPA Reg. No. 19713-327)**

Herewith:

1. Completed EPA Form 8570-1
2. Two copies of the label (327SP-0910*) revised according to EPA's comments dated August 3, 2010 (copy enclosed) and PR Notice 2007-4.

Also, "Caco" was corrected to read "Cacao" under the 'Directions for Use'.

The changes were highlighted for easy reference.

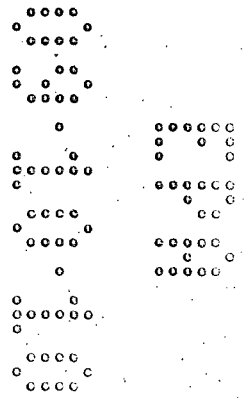
3. Certification statements

If you have questions/clarification regarding this submission, I can be reached at (901) 774-4370 or e-mail Lchan@drexchem.com.

Thank you.

Respectfully yours,
DREXEL CHEMICAL COMPANY

Luz G Chan
Luz G Chan
Registration Manager



4095



KOP Hydroxide 88% Technical

ACTIVE INGREDIENT:

Copper Hydroxide* 88.0%

OTHER INGREDIENTS: 12.0%

TOTAL: 100.0%

* [CAS No. 20427-59-2]

Metallic copper equivalent is 57.3%

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. 19713-327

EPA Est. No. 19713-XX-XXX

Net Content: _____

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> 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.
IF INHALED:	<ul style="list-style-type: none"> 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.
IF SWALLOWED:	<ul style="list-style-type: none"> 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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> 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.
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.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: CORROSIVE. Causes irreversible eye damage. May be fatal if inhaled or swallowed. Harmful if absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear protective eyewear such as safety glasses, goggles or face shield, and a dust mask while handling, mixing or loading. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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

DIRECTIONS FOR USE

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

- 1) Formulation into fungicide and/or bactericide for use on the following crops: Alfalfa, Almonds, Apples, Apricots, Atemoya, Avocado, Banana, Barley, Blackberry, Boysenberry, Blueberry, Caco, Cantaloupe, Carambola, Cherries, Chives, Citrus, Coffee, Corn, Cranberry, Currant, Dewberry, Dill, Douglas fir, Filbert, Fig, Forest trees, Ginseng, Gooseberry, Grapefruit, Grapes, Guava, Juniper, Kumquats, Litchi, Live oak, Honeydew, Hops, Kiwi, Lemons, Leyland cypress, Lime, Loganberry, Macadamia, Mamey sapote, Mango, Muskmelon, Nectarines, Oats, Olives, Oranges, Ornamentals, Papaya, Parsley, Passion fruit, Peaches, Peanuts, Pear, Pecans, Pine, Pistachio, Plums, Potato, Prunes, Pummelo, Quince, Raspberry, Sycamore, Rice, Spruce, Strawberry, Sugar apple, Sugarbeet, Sycamore, Tangelo, Tangerine, Walnut, Watermelon, Wheat, Vegetables (Beans, Beets, Beet greens, Broccoli, Brussel sprouts, Cabbage, Carrot, Cauliflower, Celeriac, Celery, Collards, Cucumber, Eggplant, Endive, Escarole, Garlic, Lettuce, Mustard, Okra, Onions, Peas, Pepper, Pumpkin, Spinach, Squash, Tomato, Turnip, Watercress)



Manufactured By:

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972

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

- 2) Formulation into pesticide products as a wood preservative to prevent fungal decay and/or rot
- 3) Formulation into pesticide products for antifouling coating protection
It is the responsibility for formulators using this product to register all formulations made from it with the EPA as a fungicide, agricultural bactericide, antifouling coating or wood preservative product.
- 4) This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group or grower has complied with EPA data submission requirements regarding the support of such use(s).

WARRANTY—CONDITIONS OF SALE

Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS is for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Seller and to the extent consistent with applicable law, Buyer assumes the risk of any such use.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in ventilated, cool area away from sources of heat and flame. Keep in tightly closed original container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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 or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable Container (rigid-fifty lbs. or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable Container (rigid-greater than fifty lbs.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Refillable Container: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.