

19713-533

12/03/2005

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

 Registration  
 Amendment  
 Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 19713-533	2. EPA Product Manager JIM TOMPKINS	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DREXEL CALAR	PM# 25/Herbicide 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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b> DEC - 3 2005 2005
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

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

Submission of revised label (533SP-1105) adding the National Pesticide Information Center number at the bottom of the First Aid box. Thank you.

### Section - III

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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) 774-4570	
<b>Certification</b> 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.					5. Date Application Received (Stamped)
2. Signature 		3. Title REGISTRATION MANAGER			
4. Typed Name LUZ G CHAN		5. Date November 18, 2005			



**Drexel Chemical Company**

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NOTIFICATION  
DEC - 5 2005

November 18, 2005

***Submission of Revised Label per PR Notice 98-10***  
**DREXEL CALAR (EPA Reg. No. 19713-533)**

This notification is consistent with the Provisions of PR Notice 98-10 and EPA Regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

FOR DREXEL CHEMICAL COMPANY

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LUZ G CHAN

Registration Manager

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NOTIFICATION

NOTIFICATION 5 2005

DEC - 5 2005



# Calar

Liquid Herbicide

For Crabgrass Control in Lawn and Ornamental Turf

**ACTIVE INGREDIENT:**

Calcium Acid Methanearsonate .....	10.3%
<b>OTHER INGREDIENTS:</b> .....	89.7%
<b>TOTAL:</b> .....	100.0%

Total Arsenic as elemental, all in water soluble form, is 5.0%.  
One gallon contains 1 pound of the active ingredient CAMA.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See **FIRST AID** Below  
**SHAKE WELL BEFORE USING**

EPA Reg. No. 19713-533

EPA Est. No. 19713-MS-1

Net Contents: \_\_\_\_\_

### FIRST AID

**IF SWALLOWED:**

- 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:**

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15 to 20 minutes.

**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

**IF IN EYES:**

- 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. 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:** Harmful if swallowed or inhaled. Avoid breathing spray mist. (Coarse sprays are less likely to drift.) Avoid contact with eyes, skin or clothing. Causes eye irritation. Wear protective clothing when handling or applying this product, including long pants, long sleeve shirt and impermeable gloves and boots. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children and domestic animals off treated areas until sprays have dried

### ENVIRONMENTAL HAZARDS

Do not contaminate waters used by wildlife, aquatic life, domestic animals or waters used by irrigation. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate

### PRODUCT INFORMATION

CALAR (Calcium Acid Methanearsonate) is a post-emergence Lawn and Ornamental Turfgrass herbicide used in the control of Barnyardgrass, Crabgrass, Foxtail and Witchgrass. It may be used on Bermuda, Fescue, Kentucky blue, Merion blue, Red top and Zoysia grasses. Do not use on St. Augustine grass.

### DIRECTIONS FOR USE

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

**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION, OR FOR RESEARCH PURPOSES.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not use on Grass grown for seed. Do not allow livestock to graze on treated areas. Do not use drainage water from turf treated with this product for crop irrigation.

This product is most effective when applied to weeds during hot Summer weather, but has worked effectively at temperatures as low as 70°F on days with high humidity. Apply to weeds when actively growing

Rate of Application at 80°F and Above		
Rate	Amount of Water	Area Covered
8 fluid ounces	5 to 10 Gallons	1,000 square feet
2.5 Gallons	50 to 100 Gallons	* Acre

This product may be used on Bentgrass greens at one-half (1/2) the rate as recommended above to treat the same area. For temperatures below 80°F, as in Spring and Fall, use twice the rate as specified in the table above to treat Grasses other than Bent. The amount of water to cover a given area remains unchanged regardless of the quantity of chemicals used. Thoroughly mix by agitation or recirculating solution in spray tank prior to application. To decrease runoff and increase effectiveness of chemicals through greater leaf absorption, add to the mixture one quart (1 quart) of a suitable surfactant to each 50 gallons of water used

- (1) Be sure soil is moist before treatment. During dry spells, water thoroughly prior to application
- (2) Use a fixed boom power sprayer properly calibrated to a uniform speed and rate of delivery
- (3) Normal rainfall following application will not adversely affect results. Resume keeping soil moist day after application and especially during hot, dry weather.
- (4) Two applications, 5 to 7 days apart, are usually required for complete killing of weeds. New Turf should not be treated until the third mowing. If more than the recommended rate is used, most grasses including Zoysia will show temporary discoloration. Normal color will return in a few days

(5) Do not apply with hose-end applicators

Do not spray or allow to drift onto desirable flowers, trees, shrubs, vegetables, or into lakes or streams. Coarse sprays are less likely to drift. Do not store near fertilizer or seeds. Clean equipment after use by flushing with water



Manufactured By

**Drexel Chemical Company**

P O BOX 13327, MEMPHIS TN 38113-0327

**SINCE 1972**

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## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Do not store near feed or food products.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

**CONTAINER DISPOSAL (For Residential / Household Uses):**

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

## WARRANTY—CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. 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 when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

**BEFORE USING ANY HERBICIDE, STOP AND READ THE LABEL.**



Drexel Chemical Company

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November 18, 2005

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Rm. 266A, Crystal Mall 2  
1801 South Bell Street  
Arlington, VA 22202

**Re: Submission of a Revised Label by Notification per PR Notice 98-10  
DREXEL CALAR (EPA Reg. No. 19713-533)**

Herewith:

1. Completed EPA Form 8570-1
2. One (1) copy of the label (533SP-1105) with the following revision:

At the bottom of the First Aid box, the National Pesticide Information Center number was added.

I highlighted the revision for easy reference.

3. Certification Statement

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

Thank you.

Respectfully yours,  
FOR DREXEL CHEMICAL COMPANY

Luz G Chan  
Registration Manager