Ms. Jeanine H. Betsher Cedar Chemical Corp. 5100 Poplar Ave. Memphis, TN 38137

Dear Ms. Betsher:

Subject: Final Printed Labels
Blue Drum Herbicide

EPA Reg. No. 56077-34

Your submission dated Nov. 23, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor Product Manager 25 Fungicide-Herbicide Branch Registration Division (H7505C)

Enclosure





BLUE DRUM $\mathcal{M}(U^{*}(X^{*})) \cong \mathbb{C}$ Herbicide

DEC 12 1994

For Postemergent Control of Broadleaf and **Grass Weeds in Rice Fields**

ACTIVE INGREDIENT: 3', 4' Dichloropropionanilide 56077-34 INERT INGREDIENTS:

43.5%

56.5%

TOTAL

This product contains 4 lbs. of 3',4' Dichloropropionanilide per gallon.

EPA REG. NO. 56077-34

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Do not induce vomiting. Get medical attention. Contains petroleum distillates.

If On Skin: Wash contaminated areas thoroughly with soap and water. Do not reuse contaminated clothing until washed. Get medical attention if irritation persists.

If In Eyes: Flush with copious amounts of clean water for 10-15 minutes. Get medical attention.

Note to Attending Physician: May cause chemical pneumonitis if aspirated. If lavage is performed, suggest endotracheal and/or esophagoscopic control.

FOR CHEMICAL SPILL, LEAK, FIRE, OR **EXPOSURE CALL TOLL FREE** 1-800-424-9300

AGRICULTURAL CHEMICAL DO NOT SHIP OR STORE WITH FOODS, FEEDS, DRUGS, OR CLOTHING.

PRECAUTIONARY STATEMENTS CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, Avoid breathing spray mist. May cause skin irritation. Avoid contact with skin, eyes, and clothing. In case of contact, immediately flush eyes or

skin with plenty of water. Get medical attention if irritation pensists.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category B on an EPA chemical resistance category selection chart.

Applicators and other handlers must weer:

- Long-sleeved shirt and long pants
 Chemical-resistant gloves, such as barrier laminate or bulyl rubber
- Shoes plus socks
- Chemical-resistant headges for overhead exposure
 Chemical-resistant headges for overhead exposure
 Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergeatend hot water. Neep and wash PPE separately from other laundry. separately from other laundry.

USER SAFZTY FEGGMILENDATIONS

- Wash hands before eating, drinking, chewing gum, selfgitobacco or using the toilet.
- . Remove PPE immediately after hindfing this product. Wash the outside of gloves before removing. As econ as possible, wash thoroughly and change

ENVIRONMENTAL HAZARDS

For remestrial uses, do not apply directly to water, or to awas where surface water is present or to intertidal areas below the mean high water mark. This product is toxic to fish. Drift and runoff from treated areas may be hazardous to squatic organisms in neighboring areas. Do not contaminate water intended for irrigation or domestic purposes. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heet or open flame.

DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its tabeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notifica-tion, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

· CDVer2

· chemical-resistant gloves, such as barrier laminate or butyl rubber

shoes plus socks

chemical-resistant headgear for overhead exposure

Do not apply this product through any type of irrigation system.

Do not apply to fields where commercial catfish farming is practiced and do not drain water from treated fields into areas where catfish farming is practiced.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not store this product near fertilizers, seeds, insecticides, or fungicides. Do not store near heat or open flame. Containers should not be stacked more than four (4) high. Reclose all partially used containers by thoroughly tightening bungs. Damaged or leaking containers which cannot be used immediately should be transferred to suitable sound containers and properly marked. Absorb any spill with a suitable clay absorbent and dispose of as indicated under. Pesticide Disposal

For safety and prevention of unauthorized use, all pesticides should be stored in locked facilities

To prevent accidental misuse, different pesticides should be stored in separate areas with enough distance between to provide clear.

Opened, partially used pesticides should be stored in original labeled containers when possible. When transfer to another container is necessary because of leakage or damage, carefully mark and identify contents of the new container

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law If these wastes cannot be disposed 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 quidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent), adding rinsate to spray tank. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities

WHERE TO USE

CEDAR BLUE DÁÚM is used for postemergent control of broadleaf and grass weeds in RICE fields.

WEEDS CONTROLLED

Barnyardgrass (watergrass), brachiaris, coffeeweed, crabgrass, croton, curly indigo, foxtail, goosegrass, guit 1:66Kspur, mexicanweed, millet (Texas). paragrass, pigweed, sourdock, upearhead, wiregrass

(This product will not control arrowhead, bermudagrass, cattail, ducksalad, johnsongrass, nultyrass, red rice and sprangletop.)

GENERAL INFORMATION

Several important factors should be taken into account to achieve a high

efficiency of selective weed control with propanil. These include uniform application, growth stage and weather conditions. To assure uniform application shake or roll container prior to opening and mix the prescribed amount of product with a sufficient volume of carrier to provide thorough coverage of target area. For aerial applications use approximately 10 gallons, and for surface (ground) applications 20-30 gallons of carrier per acre at high enough pressure. Agitate tank mixes thoroughly and continuously Avoid over and under application

Growth stage of weeds is very important. Best results for selective weed. control are obtained when most grasses have reached the 1 to 3 leaf stage Proper field preparation is essential to ascertain a relatively clod free and level surface and to obtain uniform flood levels and growth. Fields may be flushed prior to treatment to produce uniform and vigorous grass germination and growth. Drain water from fields prior to applying product. Higher rates are recommended to control larger grasses or exposed weeds when rice fields are not completely drained. Inspect rice fields regularly to select the correct application time

Weather conditions must be observed closely. Under cool weather conditions higher rates are required to achieve satisfactory control. Avoid application if rain threatens within 6 to 8 hours, or if wind velocities are high enough to cause drift and irregular spray patterns

Consult local Extension Service for detailed application advice

RECOMMENDED BROADCAST RATE

Apply 3 quarts of product per acre when most grasses have reached 1 to 3 leaf stage. Use 4 to 6 quarts of product per acre when the grasses are large (4 to 6 leaf stage) or when unseasonably cool weather conditions prevail or in cases where rice fields have not been drained completely a where weeds are large enough

Barnyardgrass may be controlled up to 30 to 45 days after planting, before rice plants have reached the fully fillered growth stage

Note: Product applied to rice after the 4 leaf stage may cause visible injury under some climatic conditions. Rice plants usually outgrow such injury.

NOTE: Water drained from treated rice fields must not be used to irrigate other crops or be released within 1/2 mile upstream of a potable water intake in flowing water (i.e. river, stream, etc.) or within 1/2 mile of a potable water intake in a standing body of water such as a lake, pond or reservoir

IN CALIFORNIA—Use product only where rice fields are not completely drained. If higher water level is desired, reflood field after 12 hours and before 7 days after treatment. This will discourage new weed infestations. Do not apply propanil within 14 days before or after insecticide applications. Serious injury to rice may occur

CAUTION

Do not apply this product (directly or indirectly) to any crop except rice Do not apply when wind conditions will allow drift to adjacent, susceptible crops such as beans, soybeans, cotton, safflower cucurbits, vegetables,

ordinards and other sensitive crops Keep containers closed when not in use

CONDITIONS OF SALE AND WARRANTY

CEDAR AND SELLER OFFER THIS PRODUCT AND THE BUYER AND USER ACCEPTS THIS PRODUCT UNDER THE FOLLOWING AGREED CONDI-TIONS OF SALE AND WARRANTY.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to take into account all variables and to eliminate all risks associated with its use. Injury or damage may result because of conditions which are beyond the control of Cedar or the Seller Cedar warrants only that this product conforms to the chemical description on the label and is believed to be reasonably fit for the purposes referred to in the Directions for Use when used as directed under normal conditions CEDAR MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY, in no case shall Cedar or the Seller be liable for consequential special or indirect damages resulting from the use or handling of this product Any variation or exception from this warranty must be in writing and signed by an authorized Ceder representative.

