



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number: 65656-2	Date of Issuance: 8-7-97
Term of Issuance: Conditional	
Name of Pesticide Product: RICE-NIL DF 80	

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(Under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
GILMORE MARKETING AND DEVELOPMENT, INC.
152 Collins Street
Memphis, TN 38112

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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes listed below before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 65656-2".
 - b. Correct a typographical error on page 4, under General Information, second paragraph, fourth line, replace "treatment to product uniform..." with "treatment to produce uniform and vigorous grass germination and growth."

Signature of Approving Official:

Date:
8-7-97

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3. Submit two copies 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.

= CHANGES MADE

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GILMORE MARKETING AND DEVELOPMENT, INC. ^{ACCEPTED}
^{IN COMMENTS}
In EPA Letter Dated

RICE-NIL DF 80

PROPANIL HERBICIDE

AUG 7 1987
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
65656-E

For the Postemergence Control of Broadleaf and Grass Weeds in Rice Fields

Active Ingredient:		
3',4'-Dichloropropionanilide	80.0%
Inert Ingredients:	20.0%

This product contains 0.8 lb. of 3',4'-dichloropropionanilide per pound of formulated product.

EPA Reg. No. 65656-E

EPA Est. No. 56077-AR-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENTS OF PRACTICAL TREATMENT

- If Swallowed:** Induce vomiting immediately by drinking 1 or 2 glasses of water and sticking finger down throat. Get medical attention.
- 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.

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

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

GILMORE MARKETING AND DEVELOPMENT, INC.
152 COLLINS STREET
MEMPHIS, TN 38112

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, absorbed through the skin or inhaled. Causes eye irritation. Avoid breathing spray mist or dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear for overhead exposure

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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

For terrestrial uses, 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 disposing of equipment washwaters. This product is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water intended for irrigation or domestic purposes. Do not apply when weather conditions favor drift from target areas.

DIRECTIONS FOR USE

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

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling 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, notification, 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:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear for overhead exposure

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. Palletized product should not be stacked more than three (3) units high. Reclose all partially used containers by tying bag top shut. Damaged or leaking containers which contain product that cannot be used immediately should be transferred to suitable sound containers and properly marked. Any spilled material should be thoroughly swept up and transferred to the new container or disposed 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 identification. Opened, partially used pesticides should be stored in original containers when possible. Keep containers closed when not in use.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility. 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: Completely empty bag into application equipment. Then 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.

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WHERE TO USE

Gilmore's RICE-NIL DF 80 is used for postemergence control of broadleaf and grass weeds in rice fields. Do not apply this product to any crop except rice.

WEEDS CONTROLLED

Barnyardgrass (watergrass), signalgrass (brachiaria), coffeeweed, crabgrass, croton, curly indigo, foxtail, goosegrass, gulf cockspur, mexicanweed, millet (Texas), paragrass, pigweed, sourdock, spearhead, wiregrass.
(Note: RICE-NIL DF 80 will not control arrowhead, bermudagrass, cattail, ducksalad, johnsongrass, nutgrass, red rice, and sprangletop.)

GENERAL INFORMATION

Several important factors should be taken into account to achieve a high efficiency of selective weed control with RICE-NIL DF 80. These include uniform application, growth stage, and weather conditions. To assure uniform application mix the prescribed amount of product with a sufficient volume of water to provide thorough coverage of target area. For aerial application use approximately ten (10) gallons of water, or for surface (ground) applications twenty to thirty (20-30) gallons of water per acre at sufficient spray 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 one (1) to three (3) leaf stage. Proper field preparation is essential to ascertain a relatively clod free and level surface to obtain uniform flood levels and growth. Fields may be flushed prior to treatment to product 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.

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.

Do not apply when wind conditions will allow drift to adjacent, susceptible crops such as beans, soybeans, cotton, safflower, cucurbits, vegetables, orchards (such as almonds, prunes, and grapes) and other sensitive crops.

Weather Conditions: RICE-NIL DF 80 normally requires eight (8) hours of DIRECT sunlight for absorption into target weeds. However many atmospheric and environmental factors can affect absorption into the target weed. It is highly recommended that application of RICE-NIL DF 80 be planned so that the applied product remains in contact with the leaf surfaces for at least forty eight (48) hours prior to rainfall. Historically, morning applications of propanil products have produced better results in weed control. Although RICE-NIL DF 80 is less susceptible to drift than solvent-based propanil products, application should be avoided if wind velocity is high enough to cause drift or irregular spray patterns.

Use of Crop Oils and Surfactants: When RICE-NIL DF 80 is used alone (not in combination with any other postemergent rice herbicides), a low viscosity crop oil

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concentrate or surfactant may be used to improve wetting of foliage and weed control. Use of a crop oil concentrate is recommended when application is made during cool weather conditions or unstable weather conditions that may produce rain. Under adverse weather conditions, the addition of a crop oil concentrate when tank mixing RICE-NIL DF 80 and other rice herbicides for application should be considered. Consult product labels for adjuvant recommendations. The use of a suitable crop oil concentrate or surfactant does not significantly increase injury to rice (leaftip burn).

Consult Extension Service for detailed application advice.

Recommended Broadcast Rate for RICE-NIL DF 80:

Apply 3-3/4 pounds of RICE-NIL DF 80 per acre when most grasses have reached the 1 to 3 leaf stage. Use 5 to 7-1/2 pounds 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 and where weeds are large.

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

Note: RICE-NIL DF 80 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 RICE-NIL DF 80 only where rice fields are completely drained or a minimal amount of water remains. If higher water level is desired, re-flood field after 12 hours and before 7 days after treatment. This will discourage new weed infestations. Do not apply product within 14 days before or after insecticide applications. Serious injury to rice may occur.

CONDITIONS OF SALE AND WARRANTY

GILMORE MARKETING AND DEVELOPMENT, INC. (GILMORE) AND SELLER OFFER THIS PRODUCT AND THE BUYER AND USER ACCEPTS THIS PRODUCT UNDER THE FOLLOWING AGREED CONDITIONS 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 Gilmore or the seller. Gilmore 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. Gilmore makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall Gilmore or the seller be liable for consequential, special, or indirect damage 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 Gilmore representative.

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Memphis, TN 38112