

Reg # 46193-12

PM-25 TELSA-1910



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 15 1994

Martin Arevalo
WESTRADE USA INC
10260 WESTHEIMER -SUITE 230
HOUSTON, TX 77042

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 09/14/93 in Response to PR Notice 93-7
EPA Reg. No. 46193-12
PROPANIL 60 DF

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

29 10

Page 2

Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

3 10

WESTRADE USA, INC.
46193-12 09/14/93
PROPANIL 60 DF
Original Submission

Place the heading "Personal Protective Equipment" on your labeling in the location shown in Section A on Part I of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

The Agricultural Use Requirements section must be located in a clearly separate box on the product labeling -- with lines or other graphic indicators (such as contrasting color) to separate the section from the surrounding text.

Add the following statement to the Directions For Use section on your labeling immediately above the Agricultural Use Requirements box: "For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation." The exact location is shown in Section F on Part 2 of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

You have incorrect wording in the first paragraph in the Agricultural Use Requirements box on your proposed label. That paragraph must contain the exact wording of the paragraph shown as "2" in Section F on Part 2 of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

Delete the crossed-out statements on your proposed label. They are redundant statements or phrases.

49 10

PROPANIL DF

FOR POST-EMERGENCE CONTROL OF WEEDS IN RICE AND SMALL GRAINS

ACTIVE INGREDIENT

Propanil (3',4'-Dichloropropionanilide).....	60.0%
INERT INGREDIENTS.....	40.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se le explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never give anything by mouth to an unconscious person.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 46193-12

EPA Est. No. 46193-GT-04

Manufactured For:

WESTRADE USA, INC.
10260 Westheimer
Suite 230
Houston, Texas 77042

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ACCEPTED
with COMMENTS
In EPA Letter Dated
APR 15 1994

NET CONTENTS

35 LBS.

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

46193-12

5910

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS &
DOMESTIC ANIMALS**

Causes irreversible eye damage. Harmful or fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. This product may cause a skin sensitization reaction. ~~Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.~~

Applicators and other handlers must wear:

- A) Long-sleeved shirt and long pants
- B) Waterproof gloves
- C) Shoes plus socks
- D) Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

Engineering Control Statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations:
User should:**

- . Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- . Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- . 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.

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water except as specified on this label. Do not contaminate water when disposing of equipment washwaters. Water drained from treated rice fields must not be used to irrigate other crops or 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.

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

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

STORAGE: Store in a dry location away from children, animals, foods, feeds, seeds, or other agricultural chemicals. Handle in accordance with information given under PRECAUTIONARY STATEMENTS. In the event of spillage, scrape up material and dispose of in accordance with information given under DISPOSAL. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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.

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Protective clothing means, at least, a hat or other suitable head covering, a long-sleeved shirt and long-legged trousers or a coverall type garment (all of closely woven fabric covering the body, including the arms and legs), shoes and socks.

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Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

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.

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 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
- Protective eyewear

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WEEDS CONTROLLED

Barnyardgrass (Watergrass)	Mexican Weed
Echinochloa crusgalli or	caperonia palustris
Echinochloa colonum)	
Brachiaria	Paragrass
Brachiaria spp.	Panicum pupurascens
Crabgrass, large	Pigweed, redroot
Digitaria sanguinalis	Amaranthus retroflexus
Croton, wooly	Redweed
Croton capitatus	Melochia corchorifolia
Curly Indigo	Sour Dock
Aeschynomene virginica	Rumex crispus
Foxtail	Spreadhead
Setaria spp.	Rhynchospora corniculata
Goosegrass	Tall Indigo or Coffee Bean
Eleusine indica	Sesbania exaltata
Gulf cockspur	Texas Millet
Echinochloa crus-pavonis	Panicum texanum
Hoorahgrass	Wiregrass
Fimbristylis miliaceae	Eleocharis spp.

WEEDS NOT CONTROLLED

Arrowhead	Johnsongrass
Sagittaria spp.	Sorghum halepense
Bermudagrass	Nutgrass
Cynodon dactylon	Cyperus spp.
Cattail	Red Rice
Typha latifolia	Oryza sativa
Ducksalad	Sprangletop
Heteranthera spp.	Leptochloa spp.

GENERAL INFORMATION

PROPANIL DF is a post-emergence herbicide for the control of many grasses and broadleaf weeds in rice fields only. It may be applied by either ground or serial spray equipment, after dilution and thorough agitation with water. PROPANIL DF is not a hormone-type herbicide, but kills susceptible plants by direct contact action. For this reason, thorough spray coverage of weeds to be killed is necessary for best results.

PROPANIL DF should be applied when weeds and grasses are small. Use only on fields which have been drained of flood water. Rice fields to be treated should be inspected frequently before the application of PROPANIL DF to insure that barnyard or watergrass is at the proper stage of growth (1 to 3 leaf stage with an occasional 4 leaf plant).

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ATTENTION: Never apply PROPANIL DF except as recommended on this label because use in any other way may result in damage or injury to persons, animals, or crops, or other unintended consequences.

DO NOT APPLY PROPANIL DF WITHIN FOURTEEN DAYS before or after insecticide applications because serious damage to rice may occur.

Do not apply to any crops other than rice.

Before applying PROPANIL DF, make sure the spray equipment is properly calibrated to avoid over- or under-treatment.

Do not apply PROPANIL DF under wind conditions which will allow drift to adjacent susceptible crops such as beans, soybeans, cotton, safflower, cucurbits, vegetables, orchards, and other sensitive crops. Wind velocity greater than 5 miles per hour will often cause applications to be streaked and give less than maximum herbicidal control.

RICE

Rice fields should be well prepared and free of large clods to obtain uniform germination of grasses and weeds, and insure uniform flood levels. If necessary, fields may be flushed prior to treatment to produce uniform grass germination. If fields are flushed prior to treatment, flush in sufficient time so that grass and rice are growing vigorously at time of treatment. Water should be drained from fields before spraying so that grasses and weeds are fully exposed to the spray.

PROPANIL DF acts only on grasses and weeds which have already germinated. (Maximum action usually is not apparent until 3 to 5 days after application.) To prevent more weeds from germinating after treatment, fields should be flooded within 24 hours after spraying, or as soon as possible after 24 hours. Flooding after spraying will improve the grass control after PROPANIL DF treatment. In cases where flooding of the field would not be complete within seven days or less after application of PROPANIL DF, it is best to treat a portion of the field, flood that treated portion, and then treat the remainder. This will help prevent reinfestation of weeds and grasses. Higher rates 6.67-10 lbs. may be necessary on the remainder since the grass will be more mature.

If the rice is too small to maintain a flood on the field, treatment should be delayed until rice is large enough. The grass may then be large enough to require 6.67-10 lbs. of PROPANIL DF. Avoid treatment if rain threatens within 6-8 hours or if high winds may cause uneven application or drift.

In case of unseasonably cool weather, higher rates (6.67-10 lbs./acre) of PROPANIL DF may be necessary. The number of leaves of barnyard or watergrass determine the time and amount of PROPANIL DF to spray, regardless of the size of the rice.

The grower should inspect fields frequently to determine proper time of application. The ideal application time is when most barnyardgrass has one to three leaves, with only an occasional plant having four leaves. During drought conditions grasses may reach the three leaf stage while still quite short or stunted, so special attention to state of growth is necessary in these situations to avoid grasses becoming too mature for best results.

Apply 5 lbs. of PROPANIL DF per acre when most grass has reached the one to three leaf stage. Use 6.67-10 lbs. of PROPANIL DF per acre if grasses are larger, with most in the four to six leaf stage. Mix PROPANIL DF thoroughly with water for spraying, using vigorous mechanical agitation. For AERIAL APPLICATION dilute the proper amount of PROPANIL DF with 10 to 12 gallons of water per acre. For GROUND EQUIPMENT dilute the proper amount of PROPANIL DF with 15 to 25 gallons of water per acre. Lesser amounts of water often give inadequate coverage and may cause poor results. If fields cannot be completely drained so that all of the grass is exposed, a higher dosage of PROPANIL DF (6.67-10 lbs./acre) must be used.

NOTICE--When PROPANIL DF is applied, especially after the fourth leaf stage of growth of the rice, under some conditions, visible leaf injury on rice may result. However, the rice plants quickly outgrow such injury when caused by the later applications.

USE IN CALIFORNIA ONLY--When rice fields are not completely drained.

To control watergrass, apply PROPANIL DF 30 to 45 days after planting, before rice is fully tillered, when watergrass extends 6 to 8 inches above water surface. If rice has a deep flood, water level may be lowered to 3-4 inches over highest part of field to expose 6-8 inches of watergrass. (When lowering water level, do so slowly to avoid pulling down rice plants.) Use 6.67 lbs. per acre if most grass has developed 3-5 leaves, use 8.34 lbs. if most grass has 5-6 leaves, and use 10 lbs. per acre if most grass has 7 or more leaves. Apply in no less than 10-12 gallons of water, using a medium-fine spray. If higher water level is desired after treating, reflooding may be started 12 hours after treatment.

WARRANTY STATEMENT: Westrade USA, Inc. warrants that the 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 for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal condition, or under conditions not reasonably foreseeable to Seller and Buyer assumes the risk of any such use.

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