



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

MAR 7 1994

JOANNE PRATT
WILBUR ELLIS CO.
191 W. SHAW AVENUE
FRESNO, CA. 93704

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 9/17/93 Response to PR Notice 93-7
EPA Reg. No. 2935-439
HARVEST AID LIQUID CONCENTRATE 4

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

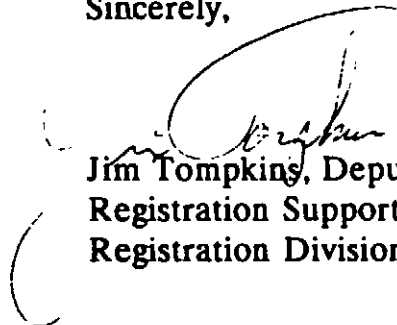
Submit the final printed labeling via the U.S. Postal Service to:

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

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Joanne Pratt
WILBUR ELLIS CO.
191 W SHAW AVE
FRESNO CA 93704

Comment for: EPA Reg Nr.2935-439
HARVEST AID LIQUID CONCENTRATE 4

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

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.

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.

You have incorrect wording in the second-to-last sentence in the first paragraph in the Agricultural Use Requirements box on your proposed label. The sentence must be as follows:
"It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval."

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

Correct the typographical errors circled on your proposed label.



harvest aid

LIQUID CONCENTRATE 4

ACC with C In EPA

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Under the F Fundicide, and as amended, registered und 20

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)—WARNING: Causes eye and skin irritation. Do not get in eyes, on skin or on clothing.

STATEMENT OF PRACTICAL TREATMENT (First Aid)—In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. Flush skin with water. Wash clothing before reuse.

ENVIRONMENTAL HAZARD—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 apply when weather conditions favor drift. This product is nonselective and is harmful to all vegetation. Spray, drift, seepage, and drainage will injure or kill all vegetation. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Replace with Copy D
DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by federal, state or local disposal authorities. Triple rinse (or equivalent) and dispose of container in an approved landfill or bury in a safe place. Consult federal, state, or local disposal authorities for approved alternative procedures.

HARVEST AID CONCENTRATE 4 is a solution containing fire retardants which is to be mixed with water and the resultant solution applied as a spray to mature sorghum, rice, soybeans and sunflowers. The product acts as a desiccant and facilitates harvesting of the crop. Applications can be made by either ground or aerial spray equipment. Surfactants (spreader-stickers), insecticides, herbicides, defoliants, or other pesticides are not be added to the solution.

GRAIN SORGHUM—Apply 1-2½ gallons of HARVEST AID per acre when sorghum is fully mature and 7 to 10 days before harvest. A rate of 1½ to 2 gallons per acre is adequate except when extremely heavy growth is present. Do not apply more than 2½ gallons per acre.

RICE—Apply 1-2½ gallons of HARVEST AID per acre by air in 5 or more gallons of water per acre and 7 to 10 days before harvest. A rate of 1½ to 2 gallons per acre is adequate except when extremely heavy growth is present. Do not apply during windy weather to avoid drift to nearby crops or during very high temperatures above 90°F. Do not graze treated fields or feed treated straw or crop residue within 14 days of application. Do not apply more than 2½ gallons per acre. Where double cropping of rice is practiced, do not flood fields for at least one week following harvest.

SOYBEANS—Apply 1-2½ gallons of HARVEST AID per acre in sufficient water to give thorough coverage. A rate of 1½ to 2 gallons per acre is adequate except when extremely heavy growth is present. For air application use a minimum of 5 gallons of ready-to-use material per acre. For ground application use a minimum of 20 gallons of total solution per acre. Apply 7 to 10 days before harvest. Do not graze treated fields or feed treated foliage. Do not apply more than 2½ gallons per acre per season.

SUNFLOWERS—Apply 1-2½ gallons of HARVEST AID per acre in sufficient water to give thorough coverage. A rate of 1½ to 2 gallons per acre is adequate except when extremely heavy growth is present. For air applications use 5 to 10 gallons of solution per acre. For ground application use 20 to 30 gallons of solution per acre. Apply 7 days before harvest. Do not graze treated fields or feed treated foliage. Do not apply more than 2½ gallons per acre per season.

NET CONTENTS GALLONS

ACTIVE INGREDIENT

Sodium chlorate

INERT INGREDIENTS

Total

THIS PRODUCT CONTAINS 2.24 POUNDS OF SODIUM CH

EPA Reg. No. 2935-439

KEEP OUT OF REACH OF CHILDREN

WARNING

Add Copy I
This product contains a fire retardant

See side panel for additional precautionary s

DIRECTIONS (cont.)

To prepare a batch of spray solution:

(1) Determine number of acres to be treated and multiply by gallons of HARVEST AID per acre to obtain total gallons HARVEST AID to be applied to this acreage.

(2) Select spray solution application rate in gallons per acre, and multiply by total gallons of spray solution required.

(3) Run sufficient water, equal to about ¼ of the gallonage of spray solution to required gallons of HARVEST AID, and agitate until thoroughly mixed. Then bring the volume to the required amount and agitate to mix. HARVEST AID must be added as water is being added.

GROUND APPLICATION—Use high clearance spray equipment with at least 10' overhead nozzle, and adequate pressure to maintain a spray volume of 15 to 20 gpm.

AERIAL APPLICATION—Maintain a spray volume of 5 to 10 gallons of solution per acre. Sprayers should fly close to the crop and should not apply during periods of thermal inversion.

Accurate, uniform placement of the spray solution is essential for effective control.

CLEANING SPRAY EQUIPMENT: Equipment used to apply other kinds of pesticides must be cleaned inside and outside the fuselages of spray planes) must be cleaned to prevent contamination. If HARVEST AID Concentrate is used. Failure to follow these directions may result in fire. Equipment must also be cleaned after using HARVEST AID Concentrate.

CONDITIONS OF SALE

All statements concerning the use of this product apply only when the product is used in accordance with the DIRECTIONS FOR USE on the product label. NO WARRANTIES INCLUDING MERCHANTABILITY WHICH EXTEND BEYOND THE INFORMATION ON THE LABEL. The manufacturer shall in no event be liable for consequential damages.

Logo TM of WILBUR-ELLIS Company
IDEAS TO GROW WITH is a registered trademark of WILBUR-ELLIS Company

BEST AVAILABLE

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.

AGRICULTURE 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, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontaminations, notification, and emergency assistance. It also contains specific instructions, and exceptions pertaining to protective equipment (PPE). 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 workers' entry into treated areas during the restricted entry interval (REI) of 12 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:

- A) Coveralls over short sleeved shirt and short pants
- B) Waterproof gloves
- C) Chemical-resistant footwear plus socks
- D) Protective eyewear
- E) Chemical-resistant headgear for overhead exposure.

the statements on this label about

and restricted-entry interval

BEST AVAILABLE COPY

COPY B

Personal Protective Equipment
Applicators and other handlers must wear:

- A) Coveralls over short sleeved shirt and short pants
- B) waterproof gloves
- C) Chemical-resistant footwear plus socks
- D) Protective eyewear
- E) Chemical-resistant headgear *for overhead exposure*
- F) Chemical-resistant apron when cleaning equipment, mixing or loading
- G) Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

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.

BEST AVAILABLE COPY

COPY I

Si usted no entiende la etiqueta,
busque 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).

missing word

BEST AVAILABLE COPY