

PM 22 9779-321

File 10410



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

MAR 24 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Glenda Haage  
RIVERSIDE/TERRA CORP.  
600 Fourth Street  
Sioux City, IA 51101

Subject: Label Amendment Submission of 08/04/93 in Response to PR Notice 93-7  
EPA Reg. No. 9779-321  
MAXON II.

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/Candle Ink on paper that  
contains at least 50% recycled fiber

20110

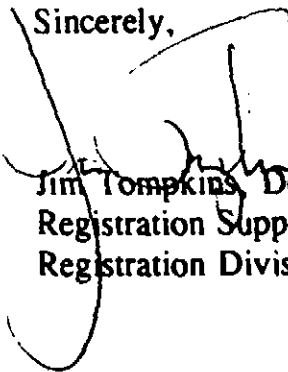
Submit the final printed labeling via the U.S. Postal Service to:

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

3010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Glenda Haage  
RIVERSIDE/TERRA CORP  
600 FOURTH ST  
SIOUX CITY IA 51101

Comment for: EPA Reg Nr.9779-321  
MAXON II.

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

Remove the statement "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." from its current position within  
the Agricultural Use Box and place it above the Agricultural  
Use Box.

40110

R<sup>o</sup>  
Maxon

Containing plant growth regulators

ACTIVE INGREDIENTS

Gibberellic Acid .....	0.0015%
Indole-3-Butyric Acid .....	0.0015%
INERT INGREDIENT.....	99.9970%
TOTAL	100.0%

FERTILIZER GUARANTEED ANALYSIS

Sulfur (S) (combined).....	1.0000%
Boron (B) .....	1.0200%
Cobalt (Co).....	0.0005%
Copper (Cu).....	0.0500%
.05% chelated copper	
Iron (Fe).....	0.1000%
0.1% chelated iron	
Molybdenum (Mo).....	0.0005%
Zinc (zn).....	0.0500%
.05% chelated zinc	

Derived from sodium borate, cobalt sulfate, copper EDTA, iron. HEDTA, sodium molybdate, and zinc EDTA.

~~STOP READ LABEL BEFORE USING.~~

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAR 24 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
9779-321

STATEMENT OF PRACTICAL TREATMENT

- IF INHALED: Remove victim to fresh air and apply respiration if indicated.
- IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
- IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

See additional PRECAUTIONARY STATEMENTS below.

EPA Reg. No. 9779-321

EPA Est. Nos. 9779-TX-3,  
9779-MS-1

Manufactured For  
RIVERSIDE/TERRA CORP.  
P.O. Box 6000, Sioux City, IA 51102

NET CONTENTS  
\_\_\_\_\_ GALS

*Riverside Serves Agriculture. Agriculture Serves Everyone*

50410

PRECAUTIONARY STATEMENTS  
CAUTION  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. ~~Wash thoroughly with soap and water after handling.~~

~~Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.~~

~~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 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.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, 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 from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

**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 through any type of irrigation system.

~~For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.~~

**BEST AVAILABLE COPY**

**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 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.

Do not enter or allow worker 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: coveralls, waterproof gloves, and shoes plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons or pets out of treated areas until sprays have dried.

**RE-ENTRY STATEMENT**

~~Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry interval for various crops treated with this product, consult your State Department Of Agriculture for further information.~~

**BEST AVAILABLE COPY**

## STORAGE AND DISPOSAL

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

### STORAGE

Do not store below 40°F. Store out of direct sunlight. Handle in accordance with information given under **PRECAUTIONARY STATEMENTS**. In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up 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.

### DISPOSAL

**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:** For one gallon plastic containers or larger, 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. For containers less than one gallon, wrap in newspaper after emptying and dispose in household trash.

### GENERAL INFORMATION

Maxon is a combination of plant growth hormones and fertilizer, formulated to stimulate seedling vigor, flower and fruit set, and to increase crop yields. All recommendations are for foliar (broadcast) applications unless otherwise stated. The use of a foliar fertilizer following or in combination with Maxon applications enhances its activity.

Where a range of dosage rates is given, use the higher rate for maximum yield potential. For a more economical program, use the lower rate.

### PREPARATION AND APPLICATION OF SPRAY SOLUTIONS

Fill spray tank half full with clean water. Start agitation. If compatibility problems are suspected, add an approved compatibility agent at labeled rates. Shake Maxon well and pour directly from the container into the partially filled spray tank. Add the rest of the water. Provide agitation during mixing and application to maintain a uniform suspension.

Maxon may be applied either by ground in 5 to 50 gallons of water or by air in 1 to 10 gallons of water. Use sufficient water to obtain uniform coverage without excessive run-off. When applied alone or with foliar fertilizer, use an approved non-ionic surfactant to enhance the wetting and spreading characteristics of the spray

solution. When used with other pesticides, follow the label requirements of the pesticide used.

## CROPS

**BEANS, PEAS (Green, Lima, Pinto, Blackeye, Mung):**

If mechanically harvested: Make a broadcast application of 6 fl oz./acre at the first sign of bloom.

If handpicked: Make a broadcast application of 1 to 2 fl. oz./acre at time of early bloom. Wait 7 to 14 days, then broadcast 1 to 2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre on a 7 to 14 day schedule throughout the growing season.

**BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER:** Make an application of 3 to 6 fl. oz./acre broadcast 14 days after transplanting. Follow with a second application of 3 to 6 fl. oz./acre broadcast 28 days after transplanting.

**CORN (Field, Sweet):** Broadcast 8 fl. oz./acre preemergence. Alternatively, apply 2 fl. oz./acre in seed furrow at planting; band 4 fl. oz./acre at 5 to 8 leaf stage.

**COTTON:** Apply 4 fl. oz./acre broadcast at matched square. Make a second application of 4 fl. oz./acre at first bloom. Alternatively, apply 1 fl. oz./acre in seed furrow; broadcast 3 fl. oz./acre at pinhead or matchhead and broadcast 3 fl. oz./acre at early bloom.

**CUCUMBERS, SQUASH:** At the 2 to 4 leaf stage, apply 3 fl. oz./acre broadcast. Follow with 3 oz./acre broadcast at early bloom. Wait 14 to 21 days and broadcast 2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre every 14 to 21 days throughout the growing season.

**LETTUCE, SPINACH, TURNIPS, MUSTARD GREENS:** Make an application of 6 fl. oz./acre at the 3 to 4 leaf stage. For spinach and greens, broadcast 2 fl. oz./acre after each cutting. Alternatively, apply 2 fl. oz./acre in seed furrow or in a 14 inch band over the top at the 3 leaf stage.

**MELONS (Cantaloupes, Honeydews, Watermelons):** Make an application of 3 fl. oz./acre broadcast at first sign of running and again two weeks after running.

**MILO (Grain Sorghum):** Apply 8 fl. oz./acre broadcast over the plants at the 4 to 6 leaf stage. Alternatively, apply 2 fl. oz./acre in seed furrow at planting; band 3 to 4 fl. oz./acre at the 5 to 7 leaf stage.

**PEANUTS:** Apply 6 fl. oz./acre broadcast at initial pegging.

**PEPPERS (Bell, Jalapeno, Serrano):** Apply 2 fl. oz./acre broadcast two weeks after transplanting, followed by 2 fl. oz./acre at early bloom. Wait 21 days, then broadcast



90410

2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre on a 21 day schedule up to 2 weeks prior to harvest.

**POTATOES (Russet):** Broadcast 6 fl. oz./acre at first sign of bloom.

**RICE:** Make one application of 6 to 8 fl. oz./acre at the 3 to 5 leaf stage.

**SOYBEANS:** Apply 6 fl. oz./acre broadcast over the plants at first sign of bloom.

**STRAWBERRIES:** Apply 3 fl. oz./acre broadcast at early bloom.

**SUGARCANE:** Apply 8 fl. oz./acre at time of fertilizer side-dressing.

**SUGAR BEETS:** Broadcast 2 fl. oz./acre at the 6 to 8 leaf stage followed by 2 fl. oz./acre 30 days later.

**TOMATOES:** If machine harvested: Apply 6 fl. oz./acre broadcast slightly before or at first bloom.

If hand picked: Apply 1 to 2 fl. oz./acre broadcast slightly before or at first bloom. Continue to broadcast 1 to 2 fl. oz./acre on a 7 to 14 day schedule throughout the growing season.

**WINTER WHEAT, OATS, BARLEY, RYE:** Make an application of 4 fl. oz./acre within two weeks after emergence followed by a second application of 4 fl. oz./acre at early tillering.

#### YOUNG TREES, ORNAMENTALS, SOD, LAWNS, TURF

**ORANGE TREES:** Spray foliage of young trees to drip or run-off two to three times per year. Use 1 fl. oz. per 2 gallons of water.

**SHRUBS (Established):** Spray foliage with 1 fl. oz. Maxon in 2 gallons of water. Spray to point of run-off, two or three times a year.

**SOD:** During initial sod production (4-6 weeks prior to harvest), broadcast 8 fl. oz./acre. For regrowth enhancement after harvest, broadcast 4 fl. oz./acre. Repeat application of 4 fl. oz./acre six weeks later.

**LAWNS (Established):** Use 1 fl. oz. broadcast per 5,000 square feet.

**TURF (Immediately after laying):** Broadcast 2 fl. oz./5,000 square feet and water in. Thirty days later, make a second application of 2 fl. oz./5,000 square feet and water in.

100410

## GOLF COURSES

**GREENS:** Use 2 fl. oz. of Maxon per 5,000 sq. ft. of golf green area 60 days prior to first killing frost. Apply 1 fl. oz. per 5,000 sq. ft. 30 days later. In spring, resume applications of 1 fl. oz. per 5,000 sq. ft. every 30 days.

**TEES:** Use 2 fl. oz. of Maxon per 5,000 sq. ft. every 30 days

**FAIRWAYS:** Apply 8 fl. oz. per acre in early to mid spring. Repeat application mid to later summer.

**NOTICE:** Seller 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 nor merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.