US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

NOTICE OF PESTICIDE: [X] REGISTRATION [ ] REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

EPA REGISTRATION NO. 9779-313

DATE OF ISSUANCE FEB 11 1991

TERM OF ISSUANCE Conditional

NAME OF PESTICIDE PRODUCT [illegible]

NAME AND ADDRESS OF REGISTRANT *(Include ZIP code)*

Riverside [illegible] Corporation
P.O. Box [illegible]
Memphis, Tennessee [illegible]

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

[ ] ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: Robert J. Taylor

DATE 2/7/91

EPA Form 8570-6 (Rev. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

Further review of the your product awaits the submission of the above information. 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.

Sincerely yours,

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

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

R®

Crop Booster Plus 12-8-8
with hormones

ACTIVE INGREDIENTS		.000125%
Gibberellic acid	.0000625%	
Indolebutyric acid	.0000625%	
INERT INGREDIENTS		99.999875%

Delete

Add a zero in front of decimal points and align according to decimal points

GUARANTEED ANALYSIS (Fertilizer)

12-8-8

Total Nitrogen (N)		12.00%
Urea Nitrogen	8.93%	
Ammonium orthophosphate	2.67%	
Ammonium thiosulfate	0.40%	
Available Phosphoric Acid (P_2O_5)		8.00%
Soluble Potash(K_2O)		8.00%
Chlorine-not more than		6.00%
Sulfur (S) (combined)		1.00%
Boron (B)		0.02%
Copper (Cu) (chelated)		0.05%
Iron (Fe) (chelated)		0.10%
Manganese (Mn) (chelated)		0.05%
Zinc (Zn) (chelated)		0.05%

Derived from urea, ammonium orthophosphate, ammonium thiosulfate, muriate of potash, sodium borate, copper EDTA, iron HEDTA, manganese EDTA and zinc EDTA.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

STOP - READ LABEL BEFORE USING.

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 9779-313

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

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

See additional PRECAUTIONARY STATEMENTS below.

EPA Reg. No. 9779- EPA Est. No. 9779-

Manufactured For
RIVERSIDE/TERRA CORPORATION
Terra Centre, 600 Fourth Street, Sioux City, Iowa 51101
Riverside Serves Agriculture. Agriculture Serves Everyone.

NET CONTENTS 1 GAL.
NET WT. 10.2 LBS.

PRECAUTIONARY STATEMENTS
CAUTION
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid contact with skin, eyes, or clothing. Wash hands thoroughly after handling. Wash all clothing with soap and water before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. 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.

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. 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.

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

Crop Booster Plus 12-8-8 is a combination of plant growth hormones and foliar 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. This product contains 8 oz. of formulated plant growth hormones per gallon.

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 Crop Booster Plus 12-8-8 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.

Crop Booster Plus 12-8-8 may be applied either by ground or air equipment. 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.

FIELD CROPS

COTTON: For early season vigor, broadcast 2-1 qt. applications at cotyledon to 5-leaf stage 7-14 days apart (optional). Apply 2 qts. per acre at matchhead square. Broadcast an additional application of 2 qts. per acre at first bloom.

GRAIN SORGHUM (MILO): Apply 2 qts. per acre at the 2-6 leaf stage. Use additional registered hormone product as directed on the specific label.

PEANUTS: Broadcast 2 qts. per acre at initial pegging. Use additional registered hormone product as directed on its label.

RICE: Make one application of 2 qts. per acre at the 2-5 leaf stage. Add labelled rate of an approved hormone product.

SOYBEANS: Apply 2 qts. per acre at first sign of bloom. Use additional registered hormone product as directed on the specific label.

VEGETABLE CROPS

BEANS (Green, Lima, Pinto, Blackeye, Mung): Broadcast 2 qts. per acre at first bloom. Use additional registered hormone and follow the label requirements of the hormone used.

BROCCOLI, CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS: Spray 1 qt. per acre at 2 weeks post-transplant or at 4-5 leaf stage. Follow with a second application of 1 qt. 2 weeks later. Use additional registered hormone product as directed on its label.

CUCUMBERS, SQUASH: Apply 1 1/2 qts. per acre at the 2-4 leaf stage. Follow with an application of 1 1/2 qts. at early bloom. Repeat applications of 1 qt. per acre at 7-21 day intervals.

LETTUCE, SPINACH, TURNIP, MUSTARD GREENS: Make an over-the-top application of 1 qt. per acre at the 2-5 leaf stage. For spinach and greens, apply 1 qt. per acre after each cutting. Use additional registered hormone product as directed on the specific label.

MELONS (Cantaloupes, Honeydews, Watermelons): Apply 1 1/2 qts. per acre at first sign of running and again 2 weeks later. Use additional registered hormone product as directed on the specific label.

PEPPERS: Apply 1 qt. per acre 2 weeks after transplanting. Follow with a 1 qt. application at early bloom. Continue treatments of 1/2 to 1 qt. per acre every 7-21 days. Use additional registered hormone product as directed on the specific label.

TOMATOES:
If machine-harvested: Apply 2 qts. per acre at early bloom. Use additional registered hormone product as directed on the specific label.

If hand-picked: Apply 1 qt. per acre 3 weeks after transplant; follow with 1 qt. per acre 3 weeks later. Spray 1/2 qt. per acre every 7-21 days.

SOD, LAWNS, TURF AND ORNAMENTALS

SHRUBS (Established): Apply 1/2 qt. in 2 gallons of water two to three times per year. Spray to point of run-off.

TURF (Immediately after laying): Apply 1 qt. per 5,000 square feet and water in. Thirty days later, make a second application of 1 qt. per 5,000 square feet and water in.

SOD: During initial sod production (4-6 weeks prior to harvest), apply 2 qts/acre. Add additional registered hormone product as directed on the specific label. For growth enhancement after harvest, apply 2 qts/acre. Repeat application 6 weeks later.

LAWNS (Established): Apply 1 pint per 5,000 square feet.

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 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 conditions, or under conditions not reasonably foreseeable to Seller and Buyer assumes the risk of any such use.