

DEC 07 1994

Dennis L. McFadden
Gustafson, Inc.
P.O. Box 660065
Dallas, TX 75266 0065

Dear Mr. McFadden:

Subject: Conditional Amendment for cotton
(delinted seed only)
Gaucho™ 480 Flowable
EPA Registration No. 7501-155

The Agency is conditionally approving an amendment to the registration of the above-referenced product under the authority of section 3(c)(7)(a) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). This amendment allows a 1-year time-limited registration on cotton, to expire automatically on December 7, 1995. In addition, during the period that this amendment is effective, it will be subject to the conditions listed below. To maintain your registration you must:

1. Submit three additional cotton field residue trials. There are insufficient geographical representation on cotton field trials. These trials must include seed treatment data. These data must be submitted by March 30, 1995.
2. Make the following label change:
Add the following statement to the Environmental Hazard Statement: "This product is highly toxic to aquatic invertebrates."
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

You should note that if you fail to satisfy any of the conditions imposed on this registration, e.g., you fail to submit the required data by the specified deadlines or the data submitted were not generated in accordance with the applicable test guidelines, EPA may issue a Notice to cancel this amendment under section 6(e) of FIFRA.

You should also note that, regardless of whether you satisfy all applicable conditions, this conditional registration will expire automatically on December 7, 1995. Sales and distribution of the subject product bearing labeling for use on cotton after December 7, 1995 will be illegal. The tolerance authorizing residues of the subject product in cotton will expire automatically, on November 17, 1996. After that date, sales or distribution of food in interstate commerce containing any residue of the subject product will be in violation of the Federal Food, Drug and Cosmetic Act.

The Agency will not renew, extend or establish a new tolerance nor issue a conditional registration for cotton until the additional cotton field residue data have been submitted, reviewed and found acceptable.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (7505C)

Enclosure

GAUCHO 480

FLOWABLE

NOTICE - READ CAREFULLY CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson, Inc., warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON, INC. NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTEE OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson, Inc. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

ACTIVE INGREDIENT:

1-[[[4-Chloro-3-pyridinyl)methyl]-N]-nitro 48.7%
2-Intrazachloridine 51.3%

INERT INGREDIENTS: 108.0%
Total 208.0%

Contains 4 lbs. active per gallon (480 grams per liter) @ 20°C.

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, absorbed through skin or inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink one or two glasses of water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. On Skin: Wash with plenty of soap and water. Get medical attention if irritation develops. If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention. If In Eyes: Flush with plenty of water. Call a physician if irritation develops.

ENVIRONMENTAL HAZARDS

This product is highly toxic to birds and aquatic invertebrates. 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. Cover or incorporate spilled treated seeds.

DIRECTIONS FOR USE

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

For use in commercial seed treaters only. Not for use on agricultural establishments in hopper-box, slurry-box, or other seed treatment applications at, or immediately before, planting.

This product is to be used in liquid or slurry treaters. Mix thoroughly before use or use entire container at one time. All tank mixes should be pre-tested to determine physical compatibility between formulations. Observe all cautions and limitations on labeling of all products used in mixtures.

STORAGE AND DISPOSAL

STORAGE: Store in a cool place. Do not store in direct sunlight. Protect from freezing temperatures.

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal, or by cleaning of equipment. Do not reuse empty container. Open dumping is prohibited.

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: 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.

A quality product manufactured by:
Gustafson, Inc.
1400 Preston Road, Suite 400
Plano, Texas 75093
(214) 966-8877

IN CASE OF AN EMERGENCY ENDANGERING
LIFE OR PROPERTY INVOLVING THIS PRODUCT,
CALL (800) 424-9300

EPA Reg. No. 7501-155

EPA Est. 7501-40-1

Net Contents: 2.5 Gallon

Gustafson (logo) is a Reg. TM of Gustafson, Inc.
GAUCHO - trademark under license

G480(8)-40702

Gustafson (G)

APPROVED
FOR COMMENTS
to EPA Label Panel

DEC 07 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
7501-155

For Early Season Pre-
GAUCHO 480 Flowable
seedlings against inju-
thrips.

Sorghum:

To provide early season
Aphids (including Corn
sugar cane aphid), Ch-
00 to 80 fluid ounces
as a slurry treatment.
rate to provide insecti-
pressure; add from sh-
feed livestock on treat-
Cotton (Belted Sea-
To provide early season
early season thrips and
weight of seed prior to
through coverage.

ROTATIONAL CROPS

Treated areas may be
GAUCHO label, or an
active ingredient.

For crops not listed on
tolerance for the 1st
month plant back inter-
building or erosion for
graze or harvest for
NOTIFICATION of the
to the grower by appro-
se id units.

NOTE: The purchaser
that all seed treated w-
suitable extra to pro-
for animals. Refer to 21
treated seed must be c-
Federal regulations for
pesticide residues. It
will not exceed establi-
rates.

Treated seed must not
or processed for oil.
480 Flowable must be
requirements of the Fed-
Labels for commercial
addition to the Environ-
Exposure treated seed
extra treated seed
brides of water. Con-