

PM 03

7501-34

8/14/97

Page 1 of 5

528275

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

AUG 14 1997

Dear Mr. McFadden:

Subject: Amendment- Add returnable container instructions
& sizes

Gustafson Lindane 30C Flowable

EPA Reg. No. 7501-34

Your submission dated July 7, 1997

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Add "get medical attention." to the end of the If on skin advice in the Statement of Practical Treatment.
 - b. Revise the beginning of the Hazards to Human and Domestic Animals to reflect current precautionary language (similar to that shown on Gustafson Flowable Lindane 40%, EPA Reg. No. 7501-16) for the Toxicity Category II routes of exposure as follows:

May be fatal if swallowed, inhaled or absorbed through skin. Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, on skin or on clothing. Avoid breathing vapors. This product should be applied in a well-ventilated area. Avoid contamination of feed and foodstuffs. Do not store with food. Do not store with feed or forage to be fed to dairy animals or to animals being finished for slaughter.

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- c. In the PERSONAL PROTECTIVE EQUIPMENT section, replace "and dust/mist filtering respirator (MSHA/NIOSH approval prefix TC-21C)" with "and a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)".
 - d. Use a lowercase "l" for "law" under the heading DIRECTIONS FOR USE.
 - e. Revise the beginning of the sentence "The Federal Food and Drug Administration has set official tolerances for certain pesticide residues." to read "The U.S. Environmental Protection Agency has set...".
3. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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,

George T. LaRocca
Product Manager (13)
Insecticide Rodenticide Branch
Registration Division (7505C)

*Alternate container disposal
statement for returnables*

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ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 14 1997

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

7501-34

Gustafson Lindane 30C Flowable

ACTIVE INGREDIENT:

Lindane

(Gamma isomer of benzene hexachloride) 30%

INERT INGREDIENTS 70%

This Product contains the toxic inert ingredient Rhodamine B.

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

Si usted no entiende la etiqueta, busque a 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.)

STATEMENT OF PRACTICAL TREATMENT

If **swallowed**—Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If **inhaled**—Remove victim to fresh air. Apply artificial respiration if indicated.

If **on skin**—Wash affected areas with soap and water.

If **in eyes**—Flush eyes with plenty of water. Call a physician immediately.

See Additional Precautionary Statements.

EPA Reg. No. 7501-34

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING AVISO

May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Causes skin and eye irritation. Do not get in eyes, on skin, or on clothing. Avoid contamination of feed and foodstuffs. This product should be applied in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT:

Some materials that are chemical-resistant to this product are

Continued Next Column

listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart. Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or Viton, shoes plus socks, and 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.

When handlers use closed systems, 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:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Exposed treated seeds may be hazardous to birds or other wildlife. Dispose of all excess treated seed by burial away from bodies of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

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

2. **PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not re-use empty container.

3. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot

Continued Next Column

Gustafson



be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

4. CONTAINER DISPOSAL: Contact Gustafson or your Chemical supplier for container return instructions. If container is not returned, 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.

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

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 enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. 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, chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or Viton and shoes plus socks.

Mix thoroughly before use or use entire container at one time. Gustafson Lindane 30C may be tank mixed with VITAVAX®-200 Flowable Fungicide, Gustafson VITAVAX-34 Seed Treatment, Gustafson Captan 30-DD, Gustafson Captan 300 or Gustafson 42-S Thiram Fungicide at the respective labeled rate. All other 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.

This product is to be used in liquid or slurry treaters.

The Federal Food and Drug Administration has set official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates.

Gustafson Lindane 30C will protect seeds and seedlings against damage from wireworms and seed corn maggots.

Seed	Dosage Rate/100 lbs. of Seed
Peas	2.7 fl. oz.
Wheat, Rye, Oats	1.4 fl. oz.
Cucumbers, Watermelons, Cantaloupes, Squash	4.9 fl. oz.
Sudan Grass	1.1 fl. oz.
Cabbage, Cauliflower, Broccoli, Brussel Sprouts	4.9 fl. oz.
Carrots, Onions	2.7 fl. oz.
Barley	1.35 fl. oz.
Beans	0.7 fl. oz.
Sunflowers	2.7 fl. oz.
Cotton:	
Acid Delinted or Reginned	5.4 fl. oz.
Fuzzy—not delinted	6.1 fl. oz.
Lentils	2.7 fl. oz.
Safflower	1.4 fl. oz.
Radishes	1.4 fl. oz.

NOTE: The purchaser of this product is responsible for ensuring that all seed treated with this product are adequately dyed with a suitable color to prevent its accidental use as food for man or feed for animals. Refer to 21 CFR, Part 2.25. Any dye added to treated seed must be cleared for use under 40 CFR, Part 180.1001.

Labels attached to the treated seed must read:

Treated seed should not be used for or mixed with food or animal feed or processed for oil. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess seed by burial away from bodies of water.

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, GUARANTY 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

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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.

A quality product manufactured by:

Gustafson, Inc.
1400 Preston Road, Suite 400
Plano, Texas 75093
(972) 985-8877

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