08/29/2002

GUSTAFSON LLC

38(S)041802 Captan re-reg, no veg.

# Gustafson CAPTAN LINDANE 12.5 - 25 SEED PROTECTANT

ACCEPTED

AUG 2 9 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under RPA Reg. No. 7501-38

Active ingredients:	
*Capten	12.23%
Related Derivatives	0.27%
"Undane	25.00%
Inert Ingradients:	52.75%
Total	100.00%

N-trichtoromethytthio-4-cyclohexene-1,2-dicarboximide

\*\*Gamma isomer of Benzene hexachloride

This product contains the toxic inert Ingredient Rhodamine B.

### DANGER PELIGRO

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with planty of water. Call a physician. If swallowed: Drink promptly a large quantity of milk, egg whites, gelating polutions or if these are not evallable, drink large quantities of water. Avoid alcohol, if inhaled; Remove victim to fresh sir. If no breathing, give artificial respiration, preferably mouth-to-mouth. Bet medical attention, if on skin; Wash with plenty of sosp and water, get medical attention if abnormal reaction occurs.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY

SATEMENT

EPA Reg. No. 7501-38 EPA Est.

## PRECAUTIONARY STATEMENTS Hazarda to Humans and Domestic Animals DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguler para que se la explique a ustad en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Causes irreversible eye demage. Harmits if swallowed or inhaled. May cause allergic skin reactions, do not get in eyes. PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers (other than mixers and loaders) must wear: long-sleeved shirt and long pants, water-proof gloves, shoes plus socks, protective eyewearand dust/mist filtering respirator (MSHA/NIOSH approved number prefix TC-21C), or a NIOSH approved respirator with any N,R,P or HE filter. Mixers and loaders must wear: long-sleeved shirt and long pents, weterproof gloves, shoes plus socks, chemical resistant apron when mixing or loading, protective eyewear and dust/mist filtering respirator (MBHS/NIOSH approved respirator with any N,R, P or HE filter.

Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and not water. Keep and wash PPE separately from other laundry.

#### USERSAFETY RECOMMENDATIONS:

Wash hands before setting, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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 by cleaning of equipment or disposal of wastes. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

#### STORAGE AND DISPOSAL

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

STORAGE: Keep pesticide in original container. do not put concentrate or dilute into food or drink containers. Store in a cool, dry place. Protect from excessive heat, do not store or transport near feed of food.

transport near feed of food.
PESTICIDE DISPOSAL: Pesticide wastes are scutely hazardous. Improper disposal of excess pesticide, sprey mixture, or rinsets is a violation of Federal law. If these wastes cannot 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 guidence.
CONTAINER DISPOSAL: Completely empty liner into applica-

CONTAINER DISPOSAL: Completely empty liner into application equipment. Then dispose of empty liner in a sunitary landfill or by 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 posticides. 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 48 hours. Exception: If the product is soll-injected or soll-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 sted areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soll, or water, is: coveralls, waterproof gloves, shoes plus socks and protective eyewear.

Gustafson Captan Lindane 12.5-25 Seed Protectant is a dust based agricultural insecticide and fungicide especially formulated to help lubricate the planter box and assure smooth, even seed flow to the furrow. Gustafson Captan Lindane 12.5-25 Seed Protectant is formulated for use in the treatment of seeds for protection against wireworms, seed corn maggots and certain other soliborne insects, as well as providing fungicidal protection at planting time. Where Seedling Blight, Damping-Off or seed decay is severe, supplement this product with an EPA approved systemic protectant fungicide such as Vitavax\* 200 Flowable Fungicide.

#### SEED TREATMENT DOSAGE RATES

TYPE OF SEED

**OUNCES PER 100 POUNDS** 

Barley

Com

Oats

Sorghum

Wheat, Rya

2

if soil temperature is extremely high (hot weather, midsummer planting or other reasons) reduce recommended dosage by one-half. Avoid lengthy storage of treated seed to prevent loss of Lindane.

Apply as a drill box treatment, inbling thoroughly with the seed before planting. For best results, the following procedure is suggested. Fill drill box only halffull of seed, add helf the required amount of Gustafson Captan Lindane 12.5-25 Seed Protectant and mix thoroughly with a stick. Then add remainder of seed to

drill box and add the rest of the required amount of product to the seed, again mixing thoroughly.

Good results are also obtained by premixing seed with the product in suitable container then pouring treated seed into drill box.

#### 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 LLC no claims are made to guarantee germination of carry-over seed.

As its sole express werranty, Gustafeon LLC werrants 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 rieks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON LLC NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATION, EXCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL Buyer assumes the responsibility to hendle, use and store this product in accordance with the safety instructions and use directions contained on the label.

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

Net Contenta:

A quality product manufactured by: Guatafson:LLC 1400 Preston Road, Suite 400 Plano, Texas 75093 Questions? (972) 985-8577

Gustafaon (logo) is a Reg. TM of Gustafaon LLC, Plano, Texas

VITAVAX is a Reg. TM of Uniroyal Chemical Company, Inc.