5/23/2003

ACCEPTED

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under, BPA Reg. No. 700-440

Lindane 40% Flowable

Net Contents:

400-490











COMPOSITION

Active Ingredient: (% by weight)	
Lindane (Gamma isomer of benzene hexachloride)	
Inert Ingredients:	60%
Total:	100%

Contains 4 pounds of Lindane per U.S. gallon.

KEEP OUT OF REACH OF CHILDREN WARNING

	FIRST AID	
IF SWALLOWED:	 Call a poison control center or treatment advice. Have person sip a glass of wat Do not induce vomiting unless polson control center or docto Do not give anything by mouth 	er if able to swallow. told to do so by the r.
IF INHALED:	 Move person to fresh air. If person is not breathing, call then give artificial respiration, to-mouth, if possible. 	
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing Rinse skin immediately with pl minutes. Call a poison control center or of 	enty of water for 15 to 20
IF IN EYES:	 Hold eye open and rinse slowly 15 to 20 minutes. Remove contact lenses, if pres minutes, then continue rinsing Call a poison control center or of Do not give anything by mouth 	and gently with water for ent, after the first 5 goye. loctor for treatment advice.
calling a poison o CROMPTON EL SAFETY DATA	SISTANCE: Have the product contai control center or doctor, or going for MERGENCY PHONE AND INFORMATION ION EMERGENCY (CHEMTREC)	

EPA REG. NO. 400-490 EPA EST. NO. 005CM

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed or absorbed through skin. Harmful is inhaled. Causes substantial but temporary eye injury. Harmful if inhaled. Causes skin irritation. Do not get in eyes, on skin or on clothing. Avoid breathing vapors.

PERSONAL PROTECTIVE EQUIPMENT: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category E on an EPA chemical-resistance category selection chart.

Handlers using closed systems and handlers planting or otherwise handling treated material must wear: Long-sleeved shirt and long pants; shoes plus socks; chemical-resistant gloves such as barrier laminate or nitrile rubber or neoprene, or viton; chemical-resistant apron when mixing, loading or treating seeds on farm.

Handlers exposed to the concentrate while performing tasks such as equipment or spill clean-up, for which engineering controls are not feasible must wear : Coveralls over long-sleeved shirt and long pants; chemical-resistant footwear plus socks; chemical-resistant gloves such as barrier laminate or nitrile rubber or neoprene, or viton; chemical-resistant apron. See engineering controls for additional requirements.

ENGINEERING CONTROLS

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Seeds must be treated using a closed system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)] for dermal protection, and must:

- · wear the personal protective equipment required above for handlers using a closed system,
- · wear protective eyewear if the system operates under pressure, and
- be provided and have immediately available for use in an emergency, such as a broken package, spill, or equipment breakdown the PPE specified for handlers exposed to the concentrate that are performing tasks for which engineering controls are not feasible.

USER SAFETY RECOMMENDATIONS

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water.
- · Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
- · Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- · Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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

This product is toxic to fish, birds and other wildlife. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess treated seeds by burial away from bodies of water. Do not contaminate water by disposing of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all label directions carefully before use. Do not apply this product through any type of irrigation system.

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 24 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 worn over short-sleeved shirt and short pants, · · ·
- · chemical resistant gloves made of any waterproof material, and
- · chemical resistant footwear plus socks.

This product may only be used as a commercial seed treatment for barley, wheat, oats, and rye.

Mix thoroughly before use or use entire container at one time. LINDANE 40% Flowable 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 Funglcide 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 sluny treaters at commercial seed treatment facilities.

The U.S. Environmental Protection Agency 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.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Seed commercially treated with LINDANE 40% Flowable must be labeled in accordance with all applicable requirements of the Federal Seed Act.

LINDANE 40% Flowable will protect seeds and seedlings against damage from wireworms and seed com maggots.

	Dosage	
	Rate/100 lbs.	
Seed	of Seed	
Barley	1.0 fl. oz.	
Wheat, Rye, Oats	1.0 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 21CFR; Part 2.25. Any dye added to treated seed must be cleared for use under 40 CFR, Part 180.1001.

SEED LABELING:

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Labels attached to the treated seed must read:

This seed treated with lindane (Lindane 40% Flowable) at the manufacturer's recommended rate.

Persons handling treated seed must wear long-sleeved shirt and long pants plus chemical-resistant gloves made out of any waterproof material. Treated seed must not be used 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 treated seed and seed packaging by burial away from bodies of water.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated areas without restriction if there will be no contact with anything that has been treated.

There is a plant-back interval of 30 days for leafy vegetables and 12 months for all unregistered crops.

NOTICE - READ CAREFULLY LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease of insect pests, 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 Crompton, no claims are made to guarantee germination of carry-over seed.

Crompton warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label only when used in accordance with directions and instructions specified on the label. Crompton neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or MERCHANTABILITY, guarantee or representation, expressed or implied, concerning this material. In the event of any breach of this limited warranty. Crompton shall not be liable for consequential damages.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **PESTICIDE STORAGE:** Store in a cool, dry location. Do not store in direct sunlight. Protect from freezing temperatures. 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.

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 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. **CONTAINER DISPOSAL:**

Plastics & Returnables — Contact Crompton or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke. Metal — Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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