Group 1B Insecticide Group M Fungicide

## CO-OP

NET CONTENTS : 25 KG

READ THE LABEL BEFORE USING

# Potato Seed-Piece Treatment insecticide – fungicide dust

## CONTAINS CAPTAN AND DIAZINON

WARNING : Exposure to Captan may produce long term health effects. To minimize exposure, follow directions outlined on this label.

> GUARANTEE : Diazinon 0.1% Captan 7.5%

Warning contains the allergen, soy.

**REGISTRATION NO. 15755** 

### PEST CONTROL PRODUCTS ACT

# AGRICULTURAL

**DIRECTIONS FOR USE**: Co-op Seed-Piece Treatment is a special insecticide-fungicide dust for application on whole or cut potato tubers to protect them from seed maggots, seed-piece decay, damping off, blackleg, rhizoctonia, seed-borne common scab and to aid in the control of verticillium wilt.

**RESISTANCE-MANAGEMENT RECOMMENDATIONS:** For resistance management, please note that Co-op Potato Seed-Piece Treatment contains a Group 1B insecticide and a Group M fungicide. Any insect and fungal population may contain individuals naturally resistant to Co-op Potato Seed-Piece Treatment and other Group 1B insecticides and Group M fungicides. The resistant individuals may dominate the insect/and disease population if this group of insecticides and fungicides if they are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed. To delay insecticide and fungicide resistance: Where possible, rotate the use of Coop Potato Seed-Piece Treatment or other Group 1B insecticides and Group M fungicides in a field. Use mixtures of insecticides and fungicides from a different group when such use is permitted. Insecticide and fungicide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices. Monitor treated pest populations for resistance development. If the disease or insects continue to progress after treatment with this product, discontinue use of this product, and switch to another insecticide/fungicide with a different target site of action, if available. Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area. For further information or to report suspected resistance contact Interprovincial Cooperatives Limited at 1-204-233-3461.

**SEED TREATMENT**: Use 1 kg of dust per 100 kg (1/2 kg dust per 50 kg of seed) of whole or cut potato seed-pieces. Make sure the entire surface of the seed-piece is covered evenly with dust. If treated whole potato is cut, a second application of dust is required to protect the cut surface. Treat seed within six hours of cutting. Plant seed as soon after treatment as possible. If cut seed is not planted immediately after

treatment, sufficient ventilation should be provided to allow cut surface to dry before bagging for storage. This product contains no colourant. An appropriate colourant must be added when this product is applied to the seed. Regulations pertaining to the "Seeds Act" must be strictly adhered to when using this product.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Do not use treated seed potatoes for food or feed purposes. Never handle material with bare hands. Use rubber gloves; do not use leather or cloth gloves. Avoid spilling on skin or clothing. Do not breathe dust. When handling or applying, wear clothing that completely covers arms and legs to minimize exposure. Change contaminated clothing daily and wash thoroughly before re-use. Wash hands, face and arms thoroughly after handling captan and before drinking, eating or smoking. Shower after use or at the end of the workday. If an accident occurs, remove contaminated clothing and wash skin thoroughly with soap and water. Wash clothing and gloves before reuse. Always work out of the wind during mixing and loading operations. Keep unprotected persons out of operating area or vicinity where there may be drift. When treating seed-pieces or handling treated seedpieces work in a well-ventilated area, and wear a respirator, goggles, and gloves. Do not contaminate food or feed. Do not contaminate any body of water. This product may harm fish. Keep away from fire and sparks. Store in a cool dry place. Do not allow to become overheated in storage. This may cause chemical changes, which will impair the fungicidal effectiveness of material and may also generate flammable vapours. Keep container closed when not in use. Label all unplanted treated seed-pieces: "Poisonous to man and animals. Do not use for food or feed. Do not sell to oil mills. This seed has been treated with captan and diazinon."

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., visit CropLife Canada's web site at: www.croplife.ca.

**FIRST AID: IF ON SKIN OR CLOTHING**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. **IF IN EYES**, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. **IF SWALLOWED**, call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION**: Diazinon can cause cholinesterase inhibition. Atropine is antidotal. Symptoms of poisoning: Headache, blurred vision, weakness, nausea, abdominal cramps, diarrhea, chest pains, salivation, vomiting, and sweating.

#### **DISPOSAL**:

- 1. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
- 2. Make the empty container unsuitable for further use.
- 3. Dispose of the container in accordance with provincial requirements.
- 4. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial agency in case of a spill, and for clean up of spills.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label.

It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions

on the label. The user assumes the risk to persons or property that arises from any such use of this product.

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