

2018-6400  
2019-01-17

GROUP	<b>M</b>	FUNGICIDE
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**TUBERSEAL Potato Seed Piece Dust**

**Contains Douglas Fir Bark**  
To Control Fusarium Seed Piece Decay

AGRICULTURAL

**READ THE LABEL BEFORE USING**  
**KEEP OUT OF REACH OF CHILDREN**

**GUARANTEE**

mancozeb ..... 16%

REGISTRATION NO. 17042  
PEST CONTROL PRODUCTS ACT

Net Content: 10 kg

Belchim Crop Protection Canada Inc.  
104 Cooper Drive  
Guelph, ON N1C 0A4  
1-866-613-3336

## **PRECAUTIONS**

Store product in a cool, dry, ventilated place. Do not allow product to become wet or overheated during storage as chemical changes may occur which impair fungicidal effectiveness and may also generate flammable vapours. May irritate eyes, nose, throat and skin. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating, drinking or smoking. When treating or handling treated seed, work in a well-ventilated area, and wear a suitable dust mask, goggles and gloves. Do not contaminate food or feed. Do not store near food or feed. Do not contaminate any body of water. Treated seed should be labelled "POISONOUS TO HUMANS AND ANIMALS. This seed has been treated with mancozeb for the control of fusarium decay. Do not use for food or feed purposes". 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., visit Crop Life Canada's web site at: [www.croplife.ca](http://www.croplife.ca).

## **FIRST AID**

**If swallowed:** Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. **If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. **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. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## **EMERGENCY TELEPHONE NUMBER**

In case of emergency involving a poisoning or major spill call 1-866-336-2983.

## **DISPOSAL**

Empty container thoroughly into application equipment. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of container in accordance with provincial requirements. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

## **NOTICE TO USER**

This pest control product is to be used only in accordance with the directions on the label. It is an offense under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

## **DIRECTIONS**

Apply at the rate of 500 g per 100 kg of seed. Thoroughly coat the surface of whole or cut seed pieces with dust. If treated whole seed is cut, make a second application to protect the cut surfaces. Plant as soon as possible after treating. However, if planting of cut seed is delayed beyond 2 days after treating, seed should be stored in open crates to allow air drying until dry before bagging or loose piling.

This product contains no colourant. An appropriate colourant must be added when this product is applied to seed. Regulations pertaining to the "Seed Act" must be strictly adhered to when using this product.

## **RESISTANCE MANAGEMENT:**

For resistance management, please note that TUBERSEAL contains a Group M fungicide. Any fungal population may contain individuals naturally resistant to TUBERSEAL and other Group M fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

- Where possible, rotate the use of TUBERSEAL or other Group M fungicides with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product, and switch to another 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 specific crops and pathogens.
- For further information and to report suspected resistance, contact Belchim Crop Protection Canada Inc. at 1-866-613-3336 or at [www.belchimcanada.com](http://www.belchimcanada.com).

## **TOXICOLOGICAL INFORMATION**

Treat symptomatically. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.