Container

GROUP 1 FUNGICIDE

TIBET 50 SC

FUNGICIDE

COMMERCIAL (AGRICULTURAL)

Water Dispersible Suspension for the post-harvest control of labelled diseases in labelled crops.

ACTIVE INGREDIENT:

Thiabendazole 500 g/L

Contains 5-Chloro-2-methyl-4-isothiazolin-3-one at 0.002034% and 2-Methyl-4-isothiazolin-3-one at 0.000666% as preservatives.

READ THE LABEL AND PAMPHLET BEFORE USING KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO.: 34386 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 to 5 L

Sharda Cropchem Limited 2nd Floor, Prime Business Park Dashrathlal Joshi Road Vile Parle (West) Mumbai - 400056, India Canadian Agent:
Sharda Cropchem Limited
63 Kingsview Blvd
Etobicoke, Ontario, CA
M9R 1V1
1-844-810-5720
1-416-840-5639

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.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED.

For spray or drench applications, workers must wear coveralls over a long-sleeved shirt and long pants, chemical-resistant gloves, socks and shoes during mixing, loading, treating, cleanup, and repair. Before using Tibet 50 SC with other chemicals, consult the manufacturer.

May cause eye irritation. Avoid contact with eyes, skin and clothing. Wash hands, face and arms thoroughly with soap and water after handling and before eating, drinking, smoking, applying cosmetics or using the toilet.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Apply only when the potential for drift beyond the area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings. Apply only in a way that this product will not contact workers or other persons, either directly or through drift.

When tank-mixes are permitted, read and observe all label directions, including rates and restrictions for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on both product labels.

FIRST AID

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

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.

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 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 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.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms. Do not store waste piles of treated mushroom compost in an area which will allow runoff into surface waters. DO NOT allow effluent or runoff from mushroom houses containing this product to enter lakes, streams, ponds, or other waters. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans and other waters.

DISPOSAL

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

CONTAINER DISPOSAL:

For recyclable containers:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

Pamphlet

TIBET 50 SC

FUNGICIDE

COMMERCIAL (AGRICULTURAL)

Water Dispersible Suspension for the post-harvest control of labelled diseases in labelled crops.

ACTIVE INGREDIENT:

Thiabendazole 500 g/L

Contains 5-Chloro-2-methyl-4-isothiazolin-3-one at 0.002034% and 2-Methyl-4-isothiazolin-3-one at 0.000666% as preservatives.

READ THE LABEL AND PAMPHLET BEFORE USING KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO.: 34386 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 to 5 L

Sharda Cropchem Limited 2nd Floor, Prime Business Park Dashrathlal Joshi Road Vile Parle (West) Mumbai - 400056, India Canadian Agent:
Sharda Cropchem Limited
63 Kingsview Blvd
Etobicoke, Ontario, CA
M9R 1V1
1-844-810-5720
1-416-840-5639

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.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED.

For spray or drench applications, workers must wear coveralls over a long-sleeved shirt and long pants, chemical-resistant gloves, socks and shoes during mixing, loading, treating, cleanup, and repair. Before using Tibet 50 SC with other chemicals, consult the manufacturer.

May cause eye irritation. Avoid contact with eyes, skin and clothing. Wash hands, face and arms thoroughly with soap and water after handling and before eating, drinking, smoking, applying cosmetics or using the toilet.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

IMPORTANT: Prior to treating potatoes destined for export, confirm with the proper authorities that treated potatoes will be allowed entry into the importing country.

Apply only when the potential for drift beyond the area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings. Apply only in a way that this product will not contact workers or other persons, either directly or through drift.

When tank-mixes are permitted, read and observe all label directions, including rates and restrictions for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on both product labels.

FIRST AID

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

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.

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 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 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.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms. Do not store waste piles of treated mushroom compost in an area which will allow runoff into surface waters. DO NOT allow effluent or runoff from mushroom houses containing this product to enter lakes, streams, ponds, or other waters. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans and other waters.

DISPOSAL

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

CONTAINER DISPOSAL:

For recyclable containers:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USING.

For post-harvest treatment of commodities, apply using mechanical sprayer only.

A limit of 500,000 kg potato tubers may be treated per day per worker.

Clean all mixing and application equipment before using Tibet 50 SC. Fill the mixing tank 3/4 full with water and begin mechanical agitation. Add the required amount of Tibet 50 SC and fill the tank to the required level. Do not allow the suspension to stand without continuous agitation. If agitation is halted, stir and re-mix the fungicide suspension and resume agitation before using.

DOSAGE RATE - WHOLE POTATOES POST-HARVEST

For the post-harvest control of storage rots caused by *Fusarium* spp., *Phoma* spp., *Helminthosporium* spp., *Oospora* spp., and *Rhizoctonia* spp., prepare a suspension of 7.5 L of

Tibet 50 SC per 170 L of water. Spray 2 L of this suspension per metric tonne of potatoes. Potatoes must rotate along the conveyor line into storage to ensure complete coverage.

POME FRUIT (apples and pears)

For the control of *Penicillium* spp. and *Botrytis cinerea* on apple and pear fruit; dip, flood or spray the harvested fruit with a suspension of 0.5 L of Tibet 50 SC in 500 L of water (a 500 ppm solution). Since the level of disease control in fruit is related to coverage of the fruit surface with the spray solution, the dip method of application is preferred. If using the spray application method, installation of additional spray nozzles at various locations along the conveyor belt may aid in improving spray coverage and hence disease control. The suspension is to be applied as a post-harvest dip or spray without waxing.

NOTE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for the uses described in this section of the label were developed by persons other than Sharda Cropchem Limited under the User Requested Minor Use Label Expansion program. For these uses, Sharda Cropchem Limited has not fully assessed performance (efficacy) and/or crop tolerance (phytotoxicity) under all environmental conditions or for all crop varieties when used in accordance with the label. The user should test the product on a small area first, under local conditions and using standard practices, to confirm the product is suitable for widespread application.

CHICORY ROOT

For the control of Phoma rot (*Phoma exigua* f.sp. *exigua*) in chicory root intended for Belgian endive production only. Apply 80 mL of product in 25 L of water per tonne of roots (40 g ai/tonne of roots). Apply to fresh roots with minimal field foliage as a post-harvest spray prior to forcing.

DO NOT make more than one application per crop cycle.

DO NOT apply within 35 days of harvest.

WHITE BUTTON MUSHROOMS

For the control of Green Mould (*Trichoderma* spp.) and suppression of Dry Bubble (*Verticillium fungicola*) on white button mushrooms. Apply as drench during normal watering operation. Apply at casing. Do not apply more than 255 mL product/100 m² per crop.

DO NOT make more than one application. DO NOT make sequential applications of Group 1 (Benzimidazoles) fungicides. If an application of a Group 1 fungicide has already been made to the spawn or casing, use a registered fungicide with a different mode of action before making an application of Tibet 50 SC.

DO NOT apply within 12 hours of harvest.

RESISTANCE MANAGEMENT

For resistance management, Tibet 50 SC contains a Group 1 fungicide. Any fungal population may contain individuals naturally resistant to Tibet 50 SC and other Group 1 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 Tibet 50 SC or other Group 1 fungicides with different groups that control the same pathogens. If potatoes are going to be treated with Tibet 50 SC prior to storage in the fall, do not use Senator® PSPT or any other product containing thiophanate-methyl at planting. Do not use Senator PSPT or any other product containing thiophanate-methyl if Tibet 50 SC was used as the storage treatment on the seed. Use a seed treatment with a different mode of action on Tibet 50 SC treated seed potatoes.
- Use tank mixtures with fungicide/bactericides from a different group that is effective on the target pathogen when such use is permitted.
- Fungicide/bactericide use should be based on an integrated disease management program that includes scouting, historical information related to pesticide use and crop rotation and considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide/bactericide applications.
- Monitor treated fungal/bacterial populations for resistance development. Notify Sharda Cropchem Limited if reduced sensitivity of the pathogen to Tibet 50 SC is suspected.

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/bactericide with a different 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 Sharda Cropchem Limited at 1-844-810-5720.

Senator® is a trademark of Nippon Soda Co., Ltd..