

# GY-TANTOR 25SC-LEAFLET-20170706

## SIZE:210(W)X297(H)MM

PGYT03M010170706

STOP! READ THE LABEL BEFORE USING THE PRODUCT AND CONSULT A PROFESSIONAL IN AGRICULTURAL SCIENCES



### TANTOR<sup>®</sup> 25 SC

FUNGICIDE  
TRIAZOLE+ BENZIMIDAZOLE  
TEBUCONAZOLE + CARBENDAZIM

#### CHEMICAL GROUP:

Triazole y Benzimidazole

#### FORMULATION:

Concentrated suspension (SC)

#### COMMON NAME (ISO):

Tebuconazole (125 g / litro) +

Carbendazim (125 g / litro)

#### CHEMICAL NAME (IUPAC):

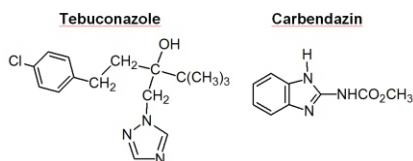
Tebuconazole: (RS)-1-p-chlorophenyl-

4,4-dimethyl-3-(1H-1,2,4-triazol-1-

ylmethyl)pentan-3-ol Carbendazim:

methyl benzimidazol-2-ylcarbamate

#### STRUCTURAL FORMULA:



#### EMPIRICAL FORMULA:

Tebuconazole: C<sub>16</sub>H<sub>22</sub>ClN<sub>3</sub>O

Carbendazim: C<sub>9</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub>

#### MOLECULAR WEIGHT:

Tebuconazole: 307.8

Carbendazim: 191.2

#### PHYSICAL AND CHEMICAL PROPERTIES:

Density:

1.25 (26°C)

1.45 (20°C)

Vapour pressure:

1.7x10<sup>-3</sup> mPa (20°C)

0.09 mPa (20°C)

Cte. De Henry:

1x10<sup>-5</sup> m<sup>3</sup>mol<sup>-1</sup>

3.6x10<sup>-3</sup> Pa m<sup>3</sup>mol<sup>-1</sup>

Kow: logP

3.7(20°C)

1.51 (pH7)

Display: 250 ml.

FORMULATED BY:



JIANGSU ROTAM CHEMISTRY  
CO. LTD., CHINA

TEL: 0512 - 5771 - 1988

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DISTRIBUTED BY:



AGROIN

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Complex, Georgetown, Guyana.

Tel # 592 665 2721

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#### PRECAUTIONS AND INSTRUCTIONS OF USE:

DO NOT STORE IN HOMES, STORE AWAY FROM CHILDREN, MENTALLY ILL PERSONS DOMESTIC ANIMALS, FOOD AND MEDICINE

USE THE FOLLOWING PERSONAL PROTECTION EQUIPMENT TO HANDLE THE PRODUCT, DURING THE PREPARATION OF THE TANK MIX, LOADING AND APPLICATION, BOOTS, FACE MASK, GOGGLES AND GLOWES.

DON'T EAT, SMOKE OR DRINK DURING HANDLING AND APPLICATION OF THIS PRODUCT, TAKE A SHOWER AFTER WORK AND PUT ON CLEAN CLOTHES.

#### SYMPTOMS OF INTOXICATION:

It may cause irritation to skin and eyes. If ingested it may cause nausea, vomit, abdominal pain, diarrhea and other associated symptoms.

#### FIRST AID:

**INGESTION:** If the person is conscious induce vomit, if not avoid inducing vomit, if might provoke pulmonary aspiration and transfer the patient to the nearest doctor.

**INHALATION:** Move the affected person to a place with fresh air and maintain at rest until recovered. Put covers on the patient in case of hypothermia. In bad cases give artificial respiration.

**CONTACT WITH EYES:** Clean the eye with abundant water for 15 minutes. Consult a medical doctor in case of irritation.

**CONTACT WITH SKIN:** If there is contact with skin, clean with abundant water and soap, remove all contaminated clothing and clean skin with water and soap.

NEVER GIVE DRINK OR INDUCE VOMITING TO A PERSON THAT IS NOT CONSCIOUS

**MEDICAL TREATMENT:** Symptomatic and of support.

#### GUARANTEE NOTE

"The manufacturer and registrant guarantee the quality of the product in its original and sealed hermetic container. It also guarantees the efficacy of the product, if it is used as indicated in the pamphlet. Since the storage and handling is out of our control it is impossible to assume the responsibility of damage resulting from such factors. We also guarantee the chemical composition of the product as indicated in the label, when the bottle is originally sealed.

#### CONSULT WITH PROFESSIONAL IN AGRICULTURAL SCIENCES BEFORE PURCHASING AND USING THIS PRODUCT.

Tantor<sup>®</sup>, is a broad spectrum fungicide. The mechanism of action combines two ingredients: Tebuconazole and Carbendazim, increasing its activity, more efficient controls and rational management of some diseases.

#### Mode of action:

Tantor<sup>®</sup>, is a systemic fungicide with action: Preventive, Curative and, Eradicant.

#### Mechanism of action:

It combines the inhibition of ergosterol synthesis + Mitosis and Cell Division.

#### APPLICATION EQUIPMENT:

Tantor<sup>®</sup>, can be applied with manual or motorized equipment. As back sprayers or by tractor, using high volume, low volume or ULV nozzles. Make sure that the spraying equipment is in good condition. Calibrate with water before spraying. Spraying equipment used for the application of Tantor<sup>®</sup> requires cleaning according with the manufacturers of the equipment. This product does not have any specific recommendation in this aspect. To realize the application it is recommended to use cone spray tips, to give a good coverage of the foliage. Use the following personal protection equipment while handling, mixing, and using the product: rubber boots, mask, goggles, and gloves.

#### DIRECTIONS FOR USE

CROP	DISEASE	RATE (L/Ha)
ONION	Alternaria sp	1.0
RICE	Rhizoctonia solani	1.0

#### COMPATIBILITY:

Tantor<sup>®</sup> is selective in registered cultures when used under label recommendations. In case of mixing with products and/or applications in cultures in which their selectivity and/or blend compatibility is not known, We recommend under the responsibility of the user to perform a small scale test, before the commercial application.

#### PHYTOTOXICITY:

The product is not phytotoxic dose and recommended use.

#### RE-ENTRY INTERVAL TO AREA TREATED:

24 hours.

**PROTECT THE ENVIRONMENT THROUGH GOOD AGRICULTURAL PRACTICES, COMPLY WITH RECOMENDATIONS GIVEN IN THIS PAMPHLET**

**DO NOT CONTAMINATE RIVERS, LAKES, PONDS OR GROUND WATER WITH THIS PRODUCT OR WITH CONTAINERS AND BOTTLES**

COUNTRY : GUYANA

REGISTRATION NUMBER :

PTCCB/ROT /F /15/302

DATE OF REGISTRATION:

MAY 6 - 2015

LOT NUMBER:

DATE OF FORMULATION:

DATE OF EXPIRATION: