

GY-RODAZIM 50SC-LEAFLET-20170706

SIZE:210(W)X297(H)MM PGYR06M010170706

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



RODAZIM® 50 SC

FUNGICIDE
BENZIMIDAZOLE CARBENDAZIM

SUBSTANCE GRUP:

Benzimidazole

FORMULATION:

Concentrated suspension (SC)

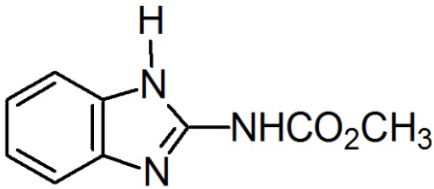
COMMON NAME (ISO):

Carbendazim (500 g / l)

CHEMICAL NAME (IUPAC):

Methyl benzimidazol-2-ylcarbamate

STRUCTURAL FORMULA:



FORMULA: C₉H₉N₃O₂

MOLECULAR MASS: 191,21

PHYSICAL AND CHEMICAL

PROPERTIES::

Density: 1.45 (20°C)

Vapour pressure: 0.09 mPa (20°C)

Cte. De Henry: 3.6x10⁻³ Pa m³mol⁻¹

Kow: logP = 1.51 pH 7

COMPOSITION:

Carbendazim 500 g/l

Inert 500 g/l

Total 1000 g/l

DISPLAY: 250ml

FORMULATED BY:



**JIANGSU ROTAM CHEMISTRY
CO. LTD., CHINA**

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DISTRIBUTED BY:



AGROIN

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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, FASE 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.

Rodazim® is a systemic fungicide with protectant and curative action, which is absorbed through the roots and green tissues and translocates acropetally.

Mode of action:

Rodazim® is a systemic fungicide preventive and curative action, able to penetrate the plants quickly.

Mechanism of action:

Carbendazim acts on cells tubulin, a protein found in the cytoplasm, important for cell division (mitosis)". Carbendazim acts directly on the pathogen by preventing the formation of mitosis, but does not affect cellular respiration.

APPLICATION EQUIPMENT:

Rodazim®, 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 Rodazim® 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)
RICE	Rhizoctonia solani, Rinchosporium Sp	0.5
ONION/GARLIC	Botrytis cinerea	0.3-0.4
VEGETABELS	Colletotrichum spp	0.25-0.50
STRAWBERRY	Sphaerotheca macularis, Botrytis cinerea	0.25
FLOWERS	Botrytis cinerea	0.3-0.6
BANANAS	Mycosphaerella musicola	0.5-1.0
TOMATO	Rhizoctonia solani, Cercospora sp	0.5
CORN	Cercospora sp, Colletotrichum graminicola	0.5
SORGHUM	Colletotrichum spp, Penicillium spp, Caldosporium spp, Drechslera spp, Gibberella spp, Alternaria spp	0.5

COMPATIBILITY:

Rodazim® 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 BY APPLYING GOOD FARMING PRACTICES, COMPLY WITH THE RECOMMENDATIONS GIVEN IN THIS PAMPHLET

DO NOT CONTAMINATE RIVERS, LAKES AND PONDS WITH THIS PRODUCT OR WITH EMPTY CONTAINERS.

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COUNTRY	REGISTRATION #	DATE OF REGISTRATION
GUYANA	PTCCB/ROT/F/15/303	MAY 6 - 2015

LOT NUMBER:
DATE OF FORMULATION:
DATE OF EXPIRATION: