"STOP! READ THE PAMPHLET BEFORE USING THIS PRODUCT, CONSULT WITH A PROFESSIONAL IN AGRICULTURAL SCIENCES"

# **RAMPART 25 EC**

**FUNGICIDE - PROPICONAZOLE** 

1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl-methyl]-1*H*-1,2,4 triazole

### **ATTENTION!**

ANTIDOTE: DOES NOT EXIST DENSITY: .98-1.00 g/ml a 20° C

"THIS PRODUCT MAY BE FATAL IF SWALLOWED OR INHALED. MAY CAUSE DAMAGE TO THE EYES AND SKIN BY EXPOSURE".

"DO NOT STORE IN HOMES".

"KEEP AWAY FROM CHILDREN, PERSONS WITH MENTAL
DISABILITIES, ANIMALS, FOOD, AND MEDICINE".



AGRONOMIC USE: Fungicide for agricultural use.

MODE OF ACTION: RAMPART 25 EC falls under the triazole category of fungicides. Is a systemic fungicide with curative and preventative properties. It acts by inhibiting ergosterol biosynthesis. This product is absorbed by the leaves and transported acropetally through the xylem and rest of the plant.

**APPLICATION EQUIPMENT: RAMPART 25 EC** can be applied with backpack sprayers, tractor driven equipment and aerial spraying. Use a water volume of 40-80 L/Acre with



tractor driven equipment and 15-20 L/Acre with aerial spraying. It is recommended to check and make sure that the equipment is in perfect working condition, without any leaks and duly calibrated.



PREPARATION OF MIXTURE: Equipment must be clean before preparing spray solution. Fill spray tank with clean water to reach 3/4 of the final spray solution required. Begin agitation, continue agitation during mixing and application of the spray solution. Add tank mix products in the following order: first add RAMPART 25 EC, then add other pesticides, and adjuvants if necessary. Make sure tank mix components are fully dissolved or in suspension. Add remaining water to fill the tank to 100% of spray solution required. Do not prepare more spray solution than required for immediate operation. Thoroughly clean spray tank after each day's use.

#### RECOMMENDATIONS FOR USE IN BELIZE:

CROP	PEST	DOSAGE
Maize (Zea	Rust (Puccinia sorghi) Anthracnose Leaf	125-250
mays)	Blight (Colletotrichum graminicola) Eye	mL/acre
	Spot (Aureobasidium zeae) Gray Leaf	
	Spot (Cercospora sorghi) Northern Corn	
	Leaf Blight (Setosphaeria turcica)	
	Northern Corn Leaf Spot (Cochliobolus	
	carbonum) Southern Corn Leaf Blight	
	(Cochliobolus heterostrophus)	

**APPLICATION INTERVAL:** Product should not be applied more than three times in a row on the same crop period without rotating to another product with a different mode of action to avoid pest resistance. The period between applications should be no less than 14 days after last application.

**INTERVAL BETWEEN THE LAST APPLICATION AND HARVEST:** Recommended for corn 30 days before harvest. For soybeans, applications may be made up to growth stage R6.

**RE-ENTRY INTERVAL TO TREATED AREA:** It is recommended to wait a period of 12-24 hours after application.

PHYTOXICITY: Phytotoxic to target fungus.

**COMPATABILITY:** Compatible with most insecticide and fungicide. Do not mix with alkaline products.

#### PRECAUTIONS AND WARNINGS FOR USE

**STORAGE AND TRANSPORTATION:** Store and transport product away from food, drinking water, medications, and clothes for personal use. Transport product in its original package and make sure it is tightly closed. Store under lock and key in a cool, dry, and well-ventilated area.

### "DO NOT STORE IN DWELLINGS. KEEP OUT OF REACH OF CHILDREN AND MENTALLY DISABLED PERSONS."



USE THE RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT WHILE HANDLING, MIXING, LOADING AND APPLICATION OF PRODUCT: RUBBER GLOVES, RUBBER BOOTS, MASK, HAT, EYE PROTECTION, LONG PANTS, LONG-SLEEVED SHIRT, AND AN IMPERMEABLE APRON. WASH THE EQUIPMENT AFTER THE APPLICATION IS FINISHED. THIS EQUIPMENT MUST BE DULY IDENTIFIED AND MUST NOT BE USED FOR OTHER PURPOSES.

DO NOT EAT, SMOKE, OR DRINK WHILE APPLYING OR HANDLING THIS PRODUCT. TAKE A SHOWER AFTER WORKING WITH THIS PRODUCT AND WEAR CLEAN CLOTHES.



**SYMPTOMS OF INTOXICATION:** Abdominal pain, diarrhea and vomiting, eye irrigation, and irritation of mucus membrane.

#### FIRST AID:

**IN CASE OF INGESTION:** Do not induce vomiting. Take the patient immediately to the physician or to the nearest healthcare center. Take the information available of this product (label or pamphlet).

**IN CASE OF CONTACT WITH SKIN:** Remove contaminated clothing. Immediately wash the affected area with plenty of water and soap for 15 to 20 minutes. Take patient to the doctor or the nearest healthcare center. Take the information available of this product (label or pamphlet).

**IN CASE OF INHALATION:** Move patient from the contaminated area to a ventilated area. Take patient to the doctor or the nearest healthcare center immediately. Take the information available of this product (label or pamphlet).

IN CASE OF EYE CONTACT: Wash immediately with clean water for 15 to 20 minutes. Take patient to the doctor or the nearest health care center immediately. Take the information of the product available (label and pamphlet).

### DO NOT GIVE A DRINK OR INDUCE VOMITING TO A PERSON IN AN UNCONCIOUS STATE

**MEDICAL TREATMENT:** No antidote. Treat symptomatically.

NATIONAL INTOXICATION CENTERS:

Belize Karl Heusner Memorial Hospital (501) 223-1548 / 223-1671

#### **ENVIRONMENTAL PROTECTION MEASURES:**

removal / disposal according to local regulations.

TOXIC TO FISH AND CRUSTACEANS



"DO NOT CONTAMINATE RIVERS, LAKES, AND PONDS WITH THIS PRODUCT OR ITS EMPTY CONTAINERS OR PACKAGING"

PERSISTENCE & SPILLAGE: RAMPART 25 EC is moderately persistent in anaerobic conditions. Stable to hydrolysis pH 5.7-9.0 In case of spillage, prevent contamination of water and food. For spillage of product's solution or mixture, cover with sand or sawdust, sweep up and place in a separate tightly closed container identified for its subsequent

**PHYSICAL AND CHEMICAL HAZARDS:** Under normal storage conditions, it is not considered flammable, explosive, or corrosive.

"RESPECT PROTECTED AREAS OF RIVERS, STREAMS, AND OTHER FRAGILE AREAS".

"DO NOT APPLY THIS PRODUCT IN WEATHER CONDITIONS THAT FAVOR RUNOFF OR PESTICIDE DRIFT".

"ENSURE THE PROTECTED AREAS NEAR WATER HAVE BUFFER ZONES (SUCH AS VEGETATION) THAT WILL REDUCE PESTICIDE DRIFT FROM CROP AREAS".

## MANAGEMENT OF CONTAINERS, PACKAGING, WASTE, AND REMNANTS:

Do not leave surpluses in the application equipment during any period. Do not use empty containers and packaging for other purposes. Do not dispose wastes in drains; dispose of products residues and containers as hazardous residues with all possible precautions. Triple rinse empty containers and use washings in with the product spray application; later, empty containers and packaging must be destroyed puncturing and delivering them to the nearest collection center or according to local laws. It is prohibited to dispose of residues or empty containers of **RAMPART 25 EC** in dumps and/ or unauthorized or illegal sanitary landfills.



THE USE OF THE CONTAINERS OR PACKAGES DIFFERENTLY TO WHAT THEY WERE DESIGNED, PUTS AT RISK HUMAN HEALTH AND THE ENVIRONMENT.

WARRANTY NOTICE: The formulator guarantees that the content of this container is in accordance with the chemical composition indicated on the label. Not having control of the application, dosage and mixing with other products and other factors related to the direct use of this product. The formulator and distributor are not responsible for the results obtained as a result of misuse of this product. Buyer agrees that seller's maximum liability shall not exceed the purchase price of this product.

#### **DESIGNED & IMPORTED BY:**

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COUNTRY AND REGISTRATION NUMBER BELIZE