

# JM-XSTRATA 25 SC-LEAFLET-20151125

## SIZE:240(W)X150(H)MM

EMPTY CONTAINERS NEED TO BE WASHED THREE TIMES; WATER RESULTING FROM THE TRIPLE RINSE MUST BE ADDED TO THE SPRAYING TANK.

USING THE EMPTY PACKING AND CONTAINERS FOR DIFFERENT USE AS INTENDED, REPRESENTS A RISK TO HUMANS AND THE ENVIRONMENT.

#### GUARANTEE NOTE

The manufacturer and registrant guarantees 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.

#### FORMULATOR

JIANGSU ROTAM CHEMISTRY CO. LTD., CHINA  
TEL: 0512 - 5771 - 1988 - FAX: 0512 - 5771 - 8697

IMPORTER:  
DISTRIBUTOR:

COUNTRY	REGISTRATION NUMBER	DATE OF REGISTRATION
JAMAICA	MHPF/007/15	08/10/2015

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

## XSTRATA® 25 SC

FUNGICIDE - METHOXYACRYLATE  
AZOXYSTROBIN

# CAUTION

KEEP OUT OF THE REACH OF CHILDREN

ANTIDOTE: THERE IS NOT ANTIDOTE

Density: 1.34 g/ml a 20 °C

**THIS PRODUCT MAY BE FATAL IF SWALLOWED  
AND/OR INHALED, IT MAY CAUSE DAMAGE TO EYES  
AND SKIN BY EXPOSURE**

#### AGRONOMIC USES: MODE OF ACTION

XSTRATA® 25 SC is a systemic fungicide, with protectant, erradicant and anti sporulant action, it inhibits the mitochondrial respiration in fungi, by blocking the transference of electrons between cytochrome c1, not allowing the formation of ATP.

#### APPLICATION EQUIPMENT:

XSTRATA® 25 SC can be applied with any terrestrial equipment, including back sprayers, using hollow cone nozzles designed for fungicide application, producing fine drops and a good coverage. Personnel manipulating this product should use complete personal protection equipment: overalls, rubber boots, face mask, gloves. Before loading the equipment, make sure it is in good working conditions, without leaks, and well calibrated. This product does not affect the spraying equipments.

#### METHOD TO PREPARE THE MIXTURE

It is recommended to use good measuring equipment and prepare a pre mix of the dosage to be used and water, after that fill the spray tank to ½ the volume of the required water, start stirring, add the premix to the tank and while stirring add the rest of the water up to the required volume. To use application between 20 - 40 psi/sq inch and a volume of 200-400 l/Ha, (140 to 350 L per manzana). Use complete personal protection equipment to prepare the spray mix. The equipments used to be washed carefully after preparing and applying the product.



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RECOMENDATIONS FOR USE IN JAMAICA:			
Melon	<i>Cucumis melo</i>	Mildew	<i>Pseudoperonospora cubensis</i>
Watermelon	<i>Citrullus vulgaris</i>	Powdery mildew	<i>Erysiphe sp</i>
Cucumber	<i>Cucumis sativus</i>	Fusarium	<i>Fusarium spp</i>
		Alternaria	<i>Alternaria spp</i>
		Gum disease	<i>Didymella bryoniae</i>
Rice	<i>Oryza sativa</i>	Leaf Blight	<i>Pyricularia oryzae</i>
		Rizoctonia	<i>Rhizoctonia sp</i>
		Leaf scald	<i>Rhynchosporium sp</i>
		Brown spot	<i>Helminthosporium oryzae</i>
Papaya	<i>Carica papaya</i>	Anthracnose	<i>Colletotrichum gloesporoides</i>
		Cercospora	<i>Cercospora papayae</i>
Citrus	<i>Citrus sinensis</i>	Anthracnose	<i>Colletotrichum gloesporoides</i>
Lemon	<i>Citrus lemon</i>		
Onion	<i>Allium cepa</i>	Mildew	<i>Peronospora destructor</i>
		Alternaria	<i>Alternaria porri</i>
Potato	<i>Solanum tuberosum</i>	Late Blight	<i>Phytophthora infestans</i>
Tomato	<i>Lycopersicon esculentum</i>	Early Blight	<i>Alternaria solani</i>
Chili	<i>Capsicum sp</i>	Anthracnose	<i>Colletotrichum coccodes</i>

### RATES:

Rice: 500-600 ml/Ha  
 Melon, water melon, cucumber: 400 ml/ha  
 Onion: 300-400 ppm Al (0.6-0.8 ml / L water)  
 Potato and tomato: 500-600 ppm Al (1,0-1,2 ml / L water)  
 Chili: 0.8 - 1.2 ml / L water  
 Papaya and citrus: 0.6 ml / L water

### SPRAY INTERVAL:

**Rice:** Apply 30-40 days after seeding or transplanting, repeat at 70-75 days.

**Melon, water melon, cucumber:** Every 7-10 days rotating with fungicides of different mode of action.

**Onion:** Every 6-14 days, rotating with fungicides of different mode of action.

**Potato, tomato and chili:** Every 7-10 days, according with climate en disease pressure, rotating with fungicides of different mode of action.

**Papaya:** Start with spray at first bloom at intervals of 15 to 22 days, rotating with fungicides of different mode of action like **GLIDER® 72 SC** (Chlorothalonil).

**Citrus and lemon:** Start spray at bloom and repeat 22 days later.

### PRE HARVEST INTERVAL:

Rice, melon, water melon, cucumber, papaya, citrus, lemon, = zero days  
 Onion, chili, malanga = 2 days.

Potato and tomato = 7 days.

**SPRAY RE ENTRY PERIOD: 24 hours after application.**

### PHYTOTOXICITY:

The product is not phytotoxic to crops recommended on this label and at rates and application form in the pamphlet.

### COMPATIBILITY:

Used as recommended by the manufacturer, **XSTRATA® 25 SC** can be applied in mixture with other agrochemicals of common use, however before doing a mix for the first time it is recommended to realize a small test. Not compatible with alkaline compounds like lime or Bordeaux mix.

### PRECAUTIONS AND INSTRUCTIONS OF USE:

#### STORAGE AND TRANSPORT:

1. Persons handling **XSTRATA® 25 SC** must use complete personal protection equipment including goggles, gloves, boots and face mask.
2. **XSTRATA® 25 SC** should not be transported or stored together with food, forages, or medicine for human or animal use.
3. Store under lock in a shaded, fresh, dry and ventilated place.
4. Wash with abundant water and soap after handling the product, especially before ingesting food drink or smoking.
5. Maintain the product away from heat and in its original well sealed container and correctly labeled.

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



**DO NOT EAT, SMOKE OR DRINK DURING THE HANDLING AND APPLICATION OF THIS PRODUCT, TAKE A SHOWER AFTER WORK AND PUT ON CLEAN CLOTHES.**



**IN CASE OF SLIGHT INTOXICATION TAKE THE PATIENT TO A DOCTOR AND TAKE COPY OF THIS LABEL AND PAMPHLET.**

### SYMPTOMS OF INTOXICATION:

The formulated product does not develop any specific symptoms of intoxication.

### FIRST AID:

**BY INGESTION:** Wash mouth using water or milk for small ingestions, oral irrigation and dilution might be necessary. Consider gastrointestinal detoxification, only after large ingestions. It is not recommended to induce vomiting, voluntary vomiting might occur due to the surfactants and solvents in the formulation.

Rehydrate the patient if fluids are lost due to vomiting and diarrhea, stage of fluids and electrolytes must be carefully monitored.

**BY 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 SKIN:** remove contaminated clothes and rinse the exposed area with sufficient water and soap, if there is irritation or persistent pain, the patient must be examined by a doctor.

**CONTACT WITH EYES:** irrigate eyes with abundant warm water, at least for 15 minutes, if there is irritation, tearing, pain, or persistent photophobia the patient must be seen by a doctor.

**NEVER GIVE DRINK OR INDUCE VOMITING TO PERSONS NOT CONSCIOUS**

### MEDICAL TREATMENT:

Symptomatic and supportive

### ANTIDOTE AND MEDICAL TREATMENT:

No specific antidote available. Symptomatic and supportive

### NATIONAL CENTERS OF INTOXICATIONS

COUNTRY	INSTITUTE	TELEPHONE
JAMAICA	POISON CONTROL CENTER CARPIN	1-888-764-7667 or 188- POISONS

### NORMS TO PROTECT THE ENVIRONMENT

#### TOXIC TO FISH AND CRUSTACEAE



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

#### MANAGEMENT OF BOTTLES, PACKING, RESIDUES AND REMANENTS

In case of liquid spillage or residues of pesticides absorb with sand, wood chips or any absorbent material, for solids pick up as much as possible, placing the residues in a hermetic container and take to the distributor or eliminate them in a land fill authorized by the Ministry of Health.

Use the entire content of the bottles and when empty wash and triple rinse with clean water, adding the solution to the spray tank, destroy or puncture the empty containers. If the country has an official program for collection and empty container disposal, take these to the closest collecting center or dispose according with the instructions of the distributor of the product.