INHIBIT 480 SC

DIRECTIONS FOR USE: USE ONLY AS INDICATED

Compliance with the cautionary statements on the label is the user's responsibility for adequate safety measures for the protection of other persons, property and the environment. The user is also responsible for the correct use and handling of the product in accordance with the information on the label.

RESPONSIBILITY FOR COMPLIANCE

The user is required to read and understand the label of this product and to follow these instructions carefully. Any failure to follow these instructions may result in risk of injury to persons, property or the environment. The user is responsible for all loss or damage to crops, vegetation, the environment or harm to man or animal or for damage or lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions, which could have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

REGISTRATION AND DISTRIBUTED BY:
Retfoe Trading (Pty) Ltd
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Bayer Complex
1 Martin Road, Misaar
Hodzaia
Tel: +263-4-446882-8
Registered and Manufactured by:
Nulandas (A division of AECI Limited)
Wittfeld, 1467
South Africa

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE

1. Avoid inhalation of spray mist. Wear protective clothing, rubber gloves and face shield when handling contaminated or wash containing contaminating clothing.
2. Wash with soap and water after handling and accidental skin contact.
3. DO NOT eat, drink or smoke whilst mixing or spraying or before having washed hand and face.
4. Prevent spray drift onto other crops, grazing, rivers, dams or areas not under treatment.
5. Clean applicator after use and DO NOT contaminate crops, grazing, rivers or dams with washing water.
6. Rinse empty container three times with a volume of water equal to at least one tenth of the container and add rinsing to the contents of the spray tank before disposing of the container.
7. Destroy empty container by puncturing and burning and DO NOT use for any other purpose.
8. Prevent contamination of food and feeds, drinking water and eating utensils.
9. KEEP OUT OF THE REACH OF CHILDREN AND KEEP APART FROM FEEDS AND FOODSTUFFS.

SYMPTOMS OF HUMAN POISONING

May cause eye and skin irritation, and skin sensitisation

FIRST AID

Inhalation: Remove source of contamination, or move victim to fresh air. Keep affected person warm and at rest. Treat symptomatically and supportively. If breathing is depressed, a qualified person should administer oxygen. Get medical attention immediately if affects period.

Skin contact: Move the victim to fresh air and remove all contaminated clothing, shoes and leather goods. Gently wipe off excess chemical. Wipe affected skin areas gently and thoroughly with cold water and non-abrasive soap. DO NOT rub the skin. If irritation persists, obtain medical attention.

Eye contact: Immediately flush the eyes with clean, gently flowing cold water for at least 20 minutes, holding the eyelids open. Irritation persists, obtain medical attention.

Ingestion: Have victim rinse mouth thoroughly with water. DO NOT induce vomiting. Seek medical advice immediately, showing container and label.

NOTE TO PHYSICIAN

There is no specific antidote. Treat symptomatically and supportively as and when required. If product is swallowed, gastric lavage could be considered, taking care to prevent aspiration of gastric material. Give oxygen if respiration is depressed.

WARNINGS:

DO NOT apply later than 14 days before harvest of beans, potatoes, tomatoes and cucurbits. Keep out of reach of children. Store in a cool place, away from food and feed.

Re-entry interval: DO NOT enter treated areas until spray deposit has dried. After spraying, wait at least 2 hours before re-entering spray area.

Highly toxic to fish and other aquatic organisms.

AERIAL APPLICATION:

Notify all inhabitants in the immediate vicinity of the area to be treated of your intention and issue the necessary warnings. DO NOT spray over adjacent areas of water nor allow spray to drift there.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climate and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the disease against the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility to crops, vegetation, the environment or harm to man or animal or for damage or lack of performance of the remedy concerned due to failure of the user to follow the label instruction or to the occurrence of conditions, which could have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

RESISTANCE WARNING:

Inhibit 480 SC is compatible with most fungicides, insecticides and acaricides with the exception of products containing heavy metals. Since compatibility may be influenced by the formulation of the products and the quality of the water, a compatibility test should always be carried out prior to application.

Shake the container thoroughly before using.

Half-fill the spray tank with clean water and add the required amount of INHIBIT 480 SC to the tank. Top up with water to the required volume while agitating continuously. If used in a tank mix, mix the products in the following sequence: Adjuvant, wettable powder, suspension concentrate and emulsifiable concentrate. Maintain agitation throughout the mixing and application period.

GENERAL APPLICATION INSTRUCTIONS:

Ensure good coverage of both upper and lower surfaces by applying the recommended water volume. Should it rain within two hours of application, the application must be repeated. DO NOT apply through any ultra-low-volume (ULV) spray system.

CROP

DISEASE

Application Rate per 100 l water or as indicated

REMARKS

GROUNDNUTS

EARLY LEAF SPOT

Cercospora spp

WEB BLOTCH

(Phoma arachidicola)

Ground and Aerial

Application

400ml/ha

Apply (two 2) consecutive sprays 14-21 days apart starting at the first signs of disease, or at flower initiation (10-12 weeks after planting) if no disease is present.

Tractor application: 250 – 350 lts water/ha

PH – 28 Days

MAIZE AND SWEETCORN

GREY LEAF SPOT

Cercospora zeina

NORTHERN LEAF BLIGHT

Exserohilum turcicum

RUST

(Puccinia sorghi)

Ground and Aerial

Application

400ml/ha

Start application before 3% of the total leaf shows disease symptoms OR when symptoms are present on the basal 3-5 leaves.

It is important that applications are applied preventatively. Applications must be made at 21-28 day intervals.

DO NOT make more than three (3) applications of INHIBIT 480 SC per season.

Tractor application: 200 – 350 lts water/ha

Aerial application: 25-35 lts water/ha

Knapack application: 50-60 lts water/ha

PH – 14 Days

POTATOES

EARLY BLIGHT

(Athemaria solanar)

Ground and Aerial

Application

375ml/ha

Apply in blocks of two (2) consecutive sprays 7-10 days apart when the weather favours the disease. OR alternate with other registered Early Blight products spraying every seven (7) days.

Tractor application: 250 – 350 lts water/ha

Aerial application: 30-40 lts water/ha

INHIBIT 480 SC alternated with Chlorothalonil in a 7 day cycle will also control Late Blight (Phytophthora infestans).

DO NOT exceed six (6) applications of INHIBIT 480 SC per season.

PH – 7 Days

TOMATOES

EARLY BLIGHT

(Athemearia solanar)

Ground Application

70ml/100lt water

Apply in blocks of two (2) consecutive sprays 7-10 days apart when the weather favours the disease. OR alternate with other registered Early Blight products spraying every seven (7) days.

Tractor application: 350 – 1000 lts water/ha

INHIBIT 480 SC alternated with Chlorothalonil in a 7 day cycle will also control Late Blight (Phytophthora infestans).

DO NOT exceed six (6) applications of INHIBIT 480 SC per season.

PH – 7 Days

JOY BEANS

JOYBEAN RUST

Phakopsora pachyrhizi

Ground and Aerial Application

325ml/ha

Ensure thorough coverage of the whole plant.

Tractor application: 300 – 500 lts water/ha

INHIBIT 480 SC used with Chlorothalonil in a 7 day cycle will also control Late Blight (Phytophthora infestans).

DO NOT exceed six (6) applications of INHIBIT 480 SC per season.

PH – 7 Days

DRIY BEANS

ANTHRACNOSE

(Colletotrichum lindemuthianum)

RUST

(Uromyces appendiculatus)

Ground Application

400ml/ha

Ground Application

400ml in 300 lts water/ha

Water/ha

In blocks of two (2) consecutive sprays 14 days apart starting at flower initiation.

Tractor application: 200 – 400 lts water/ha

PH – 14 Days and 42 Days for grazing

WHEAT

/host spot

(pseudocercosporella sp)

P Zendery Mildew

(erysiphe graminis)

SPECKLED LEAF BLotch

(aeptoria tritici)

YELLOW STRIPE

(STRIPCHE RUST)

PUCCINIA graminis striolrnis)

LEAF RUST

(puccinia crodonla)

SILVIE BLotch

(septoria nodorum)

STEM RUST

(puccinia graminis tritoi)

Ground Application

400ml in 300 lts

Water/ha

Ground Application

425ml in 300 lts

Water/ha

Eye spot – spray at 1st node growth stage.

Powdery Mildew - Spray when symptoms are seen but not later than flag leaf stage

Speckled leaf blotch – spray before the appearance of flag leaf.

Yellow rust -- spray when symptoms are seen. Repeat if necessary.

Leaf rust -- spray when symptoms are seen but before the appearance of flag leaf. Repeat if necessary.

Silvex Blotch – Spray from second node stage but not later than ear emergence

Stem Rust -- Spray at first signs of infection but not later than flag leaf stage. Repeat if necessary

PH – 77 Days and 77 Days for grazing

Chemical group: Azoxystrobin – Strobilurin Tebuconazole -- Triazole

A broad spectrum fungicide with systemic, transliminal and contact properties for the protection of control of diseases as listed in groundnuts, potatoes, beans, tomatoes and maize.

Date of Manufacture: See container

Batch No: See container

Expiry Date: See container

Mass/vol

240 g/l

240 g/l

Inert ingredients to 1 litre

Tebuconazole

15-73-13 B-60-26

B-26-60

5 litre

California

5 litre

California