

# FUNGICIDE

## INSIGNIA (BOSCALID) 25SC

Fungicide for the control of  
Botrytis & Powdery Mildew on Roses



Botrytis

### Benefits

- ▶ Excellent efficacy on head botrytis, stem botrytis and Post-harvest Botrytis.
- ▶ Enhanced control of Powdery mildew on roses.
- ▶ Long lasting efficacy and guaranteed high quality flowers during heavy rain season
- ▶ Excellent crop safety; Insignia 25SC is not phytotoxic to roses.
- ▶ Cost effective due to low rate of application, at 20ml in 20 litre of water and 1L per hectare



Botrytis



Stem Botrytis



Powdery Mildew



**Reliability & Value**

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**Reliability & Value**



# INSIGNIA 25SC

Suspension Concentrate

**Fungicide for the control of Botrytis & Powdery Mildew on Roses**

**Active Ingredient:** Boscalid 250g/L  
**Formulation:** Suspension Concentrate (SC)  
**Registration no:** PCPB(CR) 2082-p(i)  
**Classification:** WHO Class III

## Direction for use

| Crops             | Target Disease | Rate of application |                         | Timing and frequency of application                                                                                                                                                             |
|-------------------|----------------|---------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   |                | Rate/20L of water   | Rate/Ha                 |                                                                                                                                                                                                 |
| Roses/ornamentals | Botrytis       | 24ml                | 1.2L in 1000L of water  | <ul style="list-style-type: none"> <li>Apply in the early stages of disease development. Ensure thorough coverage of the plant.</li> <li>Apply thrice (3 times) at 10 days interval.</li> </ul> |
|                   | Powdery mildew | 16ml                | 800ml in 1000L of water |                                                                                                                                                                                                 |

**Re-entry interval (REI): 12 hours**

**Mixing instructions:** Half-fill the spray tank with water. Add the required amount of Insignia 25SC then fill the water to the required level and mix or agitate thoroughly to uniformity. Spray immediately after mixing.

## MAELEZO

| Mimea        | Magonjwa         | Kiwango cha matumizi     |                                    | Wakati na mzunguko wa matumizi                                                                                                                                                                                         |
|--------------|------------------|--------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              |                  | Kiwango/ lita 20 ya maji | Kiwango /Hekta                     |                                                                                                                                                                                                                        |
| Waridi /Maua | 'Botrytis'       | Mililita 24              | Lita 1.2 kwa Lita 1000 ya maji     | <ul style="list-style-type: none"> <li>Nyunyizia punde tu dalili za mashambulizi zinapoonekana. Hakikisha pande zote za mimea zinafikiwa na kemikali.</li> <li>Nyunyizia mara 3 katika kipindi cha siku 10.</li> </ul> |
|              | 'Powdery mildew' | Mililita 16              | Mililita 800 kwa Lita 1000 ya maji |                                                                                                                                                                                                                        |

**Muda salama wa kusubiri kabla ya kuingia mahali Insignia 25SC imepigwa: Masaa 12**



### Maelezo ya matumizi

Tia maji kwenye bomba hadi katikati. Ongeza kiasi cha **Insignia 25SC** kama ilivyopendekezwa kisha uongeze kiasi cha maji kilichosalia huku ukichanganya kwa kutikisa hadi usawa. Nyunyizia punde tu unapotayarisha dawa.

### Jinsi inavyofanya kazi

**Insignia 25SC** ni kiua kuvu cha kudhibiti 'Botrytis' na 'Powdery Mildew' kwa Waridi. **Insignia 25SC** iko na kiungo cha aina ya Boscalid kutoka katika kikundi cha kemikali cha Carboxamide.

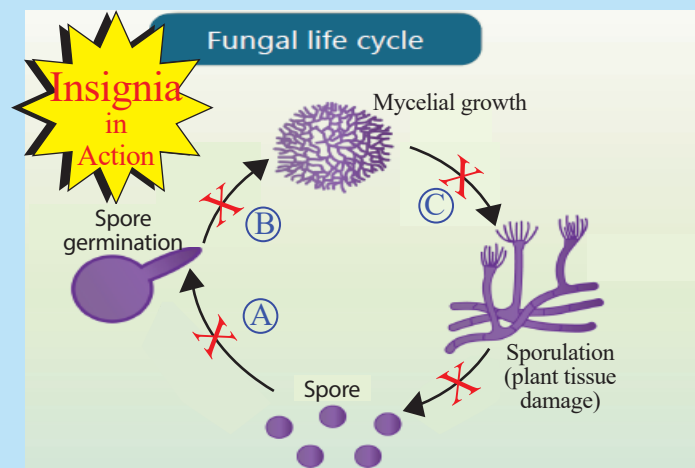
Insignia 25SC hufyonzwa kupitia majani na hudhibiti na kuinga mimea dhidi ya magonjwa kwa kuzuia kuota kwa 'spores' na kuzuia ukuaji wa 'mycelial' na 'spores'.

## Manufaa

- Iko na ufanisi wa hali ya juu kwenye 'Head Botrytis', 'Botrytis ya Shina' na Botrytis baada ya kuvuna.
- Ina udhibiti bora dhidi ya Ukungu (Powdery Mildew) kwa Waridi
- **Insignia 25SC** iko na ufanisi wa kudumu na uhakika wa maua ya ubora wa juu wakati wa mvua nyingi.
- **Insignia 25SC** inahakikisha usalama bora wa mazao. Insignia 25SC haina madhara kwa Waridi.
- **Insignia 25SC** iko na bei nafuu kutokana na kiwango cha chini cha matumizi. Mililita 16-24 kwa lita 20 za maji, lita 0.8-1.2 ya Insignia 25SC kwa hekta moja.

## Mode of action and description

Protective and curative fungicide against Botrytis and Powdery Mildew on Roses.



## Protective Function:

- Ⓐ It inhibits fungal spore germination on the plants

## Curative Function:

- Ⓑ It inhibits mycelial growth in the already affected plants
- Ⓒ Prevents sporulation, spread & further plant tissue damage.