A broad spectrum systemic fungicide for the control of a wide range of cereal diseases in wheat and barley.

Silvacur



Silvacur<sup>®</sup> is a registered trademark of Bayer CropScience AG.



Enquiries: Bayer East Africa Limited, CropScience Division, Thika Rd. / Outering Rd. Ruaraka, PO. Box 30321, 00100 GPO NAIROBI, Kenya. Telephone: (254-20) 860667-74, 803103, 803906, 803346, 803899, 803758/4. Telefax: (254-20) 861636, 860935. e-mail: info@bayerea.com





The combination of two active ingredients Tebuconazole and Triadimenol in Silvacur® provides preventive, curative and systemic action.

## Mode of Action:

- The active ingredients, tebuconazole and triadimenol provide rapid systemic and curative action to eradicate existing fungi and offer long lasting control.
- Silvacur<sup>®</sup> interferes with metabolism of the fungal pathogens primarily by inhibiting the biosynthesis of sterols which are constituents of fungal membranes and as such are crucial to their stability.
- Unlike most azoles, Silvacur® acts at more than one site in the ergosterol biosynthesis cascade.
- Silvacur<sup>®</sup> has systemic properties and thus the active ingredients penetrate into the plant and are distributed continuously and evenly throughout the leaf tissue.
- In treated areas of the plant, new leaves and shoots formed after the fungicide treatment are protected from infection for a long period.

## **Special qualities of Silvacur<sup>®</sup>:**

- Systemic activity.
- Even distribution within the plant.
- Protective, curative and eradicative action.
- Long lasting protection.



| Сгор   | Disease  | Rate   | Remarks   |
|--------|--|--|---|
| Barley | Brown rust (Puccinia hordei)<br>Yellow rust (Puccinia striifomis)<br>Leaf blotch (Rhyncosporium secalis)<br>Net blotch (Pyrenophora teres)<br>Spot blotch (Cochliobolus sativus)   | 0.5 - 0.75 lts/ha in 200 lts of water<br>for ground application or 30 lts of<br>water per ha for aerial application. | Apply lower rate as an early<br>preventive spray and higher<br>rate at early disease infection<br>stages. |
| Wheat  | Stem rust (Puccinia graminis)<br>Brown rust (Puccinia recondita)<br>Yellow rust (Puccinia striiformis)<br>Speckled leaf blotch (Septoria tritici)<br>Spot blotch (Cochliobolus sativus)<br>Glume blotch (Septoria nodorum) |  |   |

NOTE: PESTICIDE USERS ARE REMINDED TO READ AND FOLLOW THE INSTRUCTIONS ON THE PRODUCT LABEL FOR DETAILS OF PESTICIDE PRODUCTS USAGE BEFORE APPLICATION AT ALL TIMES.