**Folicur EW 250**

**Emulsion, oil in water**

**5 litre**

**COMMERCIAL AND AGRICULTURAL CLASS /**

(KUNDI LA BIASHARA NA KILIMO)

A broad spectrum systemic fungicide for the control of stem rust, yellow rust, brown leaf rust, speckled leaf blotch and glume blotch on wheat, scald, leaf rust, net and spot blotch in barley and bean rust on French beans.

(Kanuku kinacepesi kanu kusafishwa ndiri ya mime a kwa kushibiti kutu, 'speckled leaf blotch', 'glume blotch' kwa ngano, 'scald', kutu, 'net blotch' na 'spot blotch' kwa shavi kwa kutu kwa mishirii).

**SHELF LIFE:** 2 years from the date of manufacture in original unopened container stored in a cool, dry and well-ventilated place.

(Mashita Rafiki: Mwaka 2 kutoka tarde kwa kutengenezwa kikihindisha kwenye chombo chake hiti kikishofufuliwa mahali pakuza na pasipo na joto jingili. Kufanya Hifadhi na kumwone na kufanya habari zinaunganiza kufanya chombo chake.)

Manufacturer / Mifunzeka:
Bayer AG
Kaiser-Wilhelm-Allee 1
51373 Leverkusen, Germany

Distributed by / Rusambuzwa na:
Bayer East Africa Ltd., P.O. Box 3321, 00106 GPO, Nairobi, Kenya
Tel: +254 (0) 20 800 0000

**READ THE LABEL AND LEAFLET BEFORE USING / KEEP LOCKED UP OUT OF REACH OF CHILDREN**

(SOMA MALEZO YALYOMBANTISHWA / WEKA AMIBAPO WATOTO HAVATANGEWA KUPFISA)

In case of poisoning call Toll Free No.: / (Wakati wa kusumishi piga simu bila malipo kwa namba) 0800720201 au 0800730300 [mesa 24]

Batch No. / Namba ya furushi:

Date of manufacture / Tarishi ya kutengenezwa:

Expiry date / Tuma kalibi ya:

**WHO Class:** Moderately Hazardous

**HARMFUL (nasadhuri)**

**Bayer**

**PMR: 79531516G**

Size: 130x145 mm

Plan: 9821A

Date: 09.04.2018

Color: CMYK

**REF: Repeater**

[X] Use only for corrections

☐ print-pdf (for server upload)

**typographica**
ikimezwa : Usimtapishe mjewiwa. MPEELEKE MJERUHI KWA DAKTARI.
Maelezo kuhusu sumu ya dawa hili.

Dalili za kusumika:
Kwa wanyama, kuna mabadilikio kiasi kwa tabia na utulivu.
Kwa binadamu- hakuna dalili zijuilikanizo.

Ilani kwa daktari
Tiba:
Huduma za misingi, kutoa sumu mwilini, tibu kufuatia dalili.

Wakati wa kusumika piga simu malipo kwa nambari : 0800720021 au 080073030 (masaa 24)

ILANI KWA MTUMIAJI:
Dawa hili ni sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kudhibiti wadudu wataribifu kutumia au kuhifadhia dawa hili katika hali isiyo salama.

THIBITISHO:
Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hili kwa binadamu au malu na lazima akubali dawa hili katika hali hiyo.

Folicur® ni alama ya biashara ya Bayer AG.
Kunyuruingia kwa njia za ardhi:

Kuzuia ukinzani:
Inashauriwa kutula dawa zinazofanya kazi kwa njia mbadala na Folicur EW 250 ili kuzuia ukinzani.

Hatari na hadhari:
Valia mavazi ya kujilinda-ovaroli, viatu, glavu na vizuzi vya uso wakati wa kuichanganya dawa, kunyuruingia na unapooshsha vifaa vya kunyuruingia.
Wakati unaunifu dawa, usile, usinywe wala kuvuta sigara.
Nawa mikonzo wakati wa mapumziko na baada ya kunyuruingia dawa
Yaufu mavazi yaliyoguza dawa kabila ya kuyavalia tena.

Madhara kwa mazingira:
Folicur® EW 250 haina madhara kwa nyuki ikitumiwa kama iliivyopendekeza. Ni sumu kwa samaki na viumble wengine wa ndani ya maji.

Kuhifadhi:
Fungia mbali na watoto.
Hifadhi dawa katika kiwekezo chake asili, kilichofungwa vizuri na uweke pahali penye baridi, pakavu, hewa nyingi na ufungwe kwa kufuli pahali hatapetwa na watu wasio na maagizo.
Weka dawa mbali na vyakulua, vinwyaji na vilishi vya mfugo.

Dawa imwagikapo:
Valia mavazi ya kujilinda unauposuguilikia dawa iliymwagika.
Zula dawa iliymwagika kulijenga kwa mitaro, maji ama kwa udongo. Kwa kusafisha sakafuli au vyombo vilivyomwagikila na dawa tumilia kitambaa kilicholoweshwa kwa maji. Kusanya vyombo vilivyo sumika na uwikeke kwenye chombo chenywe kifunikoo, izike kwenye shimo mbali na vyarzo vya maji au uteketezee pahali panaporohuswa. Kama kiasi kikubwa cha dawa kinapaswa kutupua ama hakuna pahali salama pa kutupa, wasiliiana na watengenezaji.

Utupaji wa vyombo vitupu:
Kiwekezo cha dawa kitolewe dawa kabisa kabila ya kutupwa.
Kamua kiwekezo tupu mara tatu hala ukipondea au kukliboba tobooa ili isitumike tena.
Zika kiwekezo mbali na vyarzo vya maji kulingana na sheria za nchi za utupaji wa kemikali.
Usitumie kiwekezo kilicho tupu kwa kazi nyingine yoyote.

Hatua za huduma ya kwanza:
Mitote mwenye kudhuriwa na dawa kutoka kwa eneo liliosumika. Vua mavazi yaliyoshika au kulowwa dawa kwa haraka.

Ikilingia kwenye macho: Muoshe mdhuriwa macho kwa maji masafi kwa muda wa dakika kadhaa.
Arifu mtaalamu wa macho.

Ikiguzo ngozi: Osha ngozi mara moja ukitumia maji na sabuni.
Ikivutwa: Muondoe mdhuriwa palipo na mvuke wa dawa na umpeleke kwenye hewa safi.
**Soma maelezo kabla ya kutumia dawa hili.**
Fungia kwa kutuli mbali na watoto.

**Maelezo ya kawaida:**
Folicur® EW 250 ni dawa inayodhibiti magonjwa ya kutu, 'speckled leaf blotch' ‘glume blotch' kwa ngano, 'scald', 'kutu', 'net blotch' na 'spot blotch' kwa shayirina kutu kwa mishiri. Ina uwezo wa kupenya ndani na kusafirishwa kwa sehemu zote za mmea. Sumu halisi iliyomo kwa dawa ya Folicur® EW 250 ni 'Tebuconazole' ambayo ni ya kundi la madawa ya "Triazoles". Illi kuzula usugwani vii vya magonjwa kwa dawa hili, mtumizi anashauriwa kutumia kwa zamu na madawa yaliyoko kwa makundi mengi ya utendaji kazi.

**Ustahimilivu wa mimea:**
Folicur® EW 250 inastahimiliwa vizuri na mazao yaliyoorodheshwa kwenye kibandiko ikitumia kama ilivyopendekezwa.
Wakati unaofaa wa kunyunyizia: Wakati unaofaa unalingana na magonjwa yaliyoko. Folicur® EW 250 itakuwa na utendaji mwema ikinyunyizwa ugonjwa unapojitokeza ama unaendelea.

**Kuchanganya:**

**Jinsi ya kutumia:** Tumia kama ilivyopendekezwa.

<table>
<thead>
<tr>
<th>Zao</th>
<th>Magonjwa</th>
<th>Kipimo cha dawa</th>
<th>Wakati ufaa/maelezo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ngano</td>
<td>Black (Stem) Rust (Puccinia graminis)</td>
<td>Lita 0.5-0.75 kwa hektika lita 230-300 za maji AU</td>
<td>Nyunyiza mapana kazi na magonjwa kufika kwenye bomba na utendaji mtu.</td>
</tr>
<tr>
<td></td>
<td>Yellow (Stripe) Rust (Puccinia striiformis)</td>
<td>Millita 50-75 kwa lita 20 za maji.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Brown (Leaf) Rust (Puccinia recondita)</td>
<td>Kunyunyizia kwa njia za ardhiini.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Speckled leaf blotch (Septoria tritici)</td>
<td>Fahamu: Tumia kipimo cha juu cha dawa kama ugonjwa uko kwa wingi au unakomaa.</td>
<td></td>
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<tr>
<td></td>
<td>Glume Blotch (Eugonospora nodorum)</td>
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<td></td>
</tr>
<tr>
<td>Shayiri</td>
<td>Scald (Pyrhochorium secalig) Net blotch (Pyrhochorium teres) Spot blotch (Cochliobolus sativus) Leaf rust (Puccinia hordei)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mishiri</td>
<td>Kutu</td>
<td>Lita 0.5 kwa hektika kwenye lita 600 za maji au Millita 17 kwa lita 20 za maji.</td>
<td>Nyunyiza mapana kazi na daili za ugonjwa kuonekana ama puchani, kufikia zinapoweza kana.</td>
</tr>
</tbody>
</table>

**PMR:** 79531516G  
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**REF:**  
Page 6

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NOTICE TO USER:
This pest control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use or store a pest control product under unsafe conditions.

WARRANTY:
Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

Folicur® is a registered trade mark of Bayer AG.
Environmental Hazards:
Folicur is not hazardous to bees at any of the use rates recommended. Harmful to fish or other aquatic life. Do not contaminate surface waters or ditches with chemical or empty container.

Storage:
Keep out of reach of children
Store in tightly closed original container in a cool, dry, well ventilated place, under lock and key so that unauthorized persons do not have access. Keep away from food, drink, animal feeding stuffs.

Accidental release measures, product disposal
Wear protective clothing when dealing with spillages.
Prevent entry into drains, water or soil.
Soak up the spilled product with absorbent material – dry sawdust, soil, sand.
Collect contaminated material into closable marked containers for safe disposal.
Use damp cloth to clean the floor and all objects contaminated by this material and place used cleaning materials into closable marked containers for safe disposal.
Consult the supplier/manufacturer where larger quantities of the product have to be disposed of or if safe disposal is not possible.

Container disposal:
Triple rinse empty container, drain the rinsate into spray tank and spray onto fallow land.
Crush or puncture rinsed container to make it unusable.
Dispose of empty container away from water sources in accordance to the national regulations on chemical disposal.
Do not re-use empty container for any other purpose.

First aid instructions:
Remove the affected person from the danger zone.
Remove soiled or soaked clothing immediately.
Eye contact : Rinse eyes thoroughly with clean water for several minutes. Contact an eye specialist.
Skin contact: Wash skin immediately with plenty of water and soap.
Inhalation : Remove the affected person to the fresh air.
Ingestion : Seek medical advice immediately.

TOXICOLOGICAL INFORMATION
Symptoms of intoxication:
In animals, slight behavior and motility disturbances.
In humans – none known.

Note to physician
Treatment:
Basic aid, decontamination, symptomatic treatment.
Antidote: No specific antidote is known.

In case of poisoning call toll free number: 0800720021 or 0800730030 (24 hours)
Timing:
The timing of application of Folicur® is dependent on the diseases(s) present. Folicur will have the most beneficial effect when the disease is active but in the early stages of development. Spraying when the disease is well established and the crop is already under stress will not give best results.

Mixing:
Add the required quantity of Folicur® EW 250 to the spray tank half-filled with clean water with the agitation system in operation and then fill with water to the required level. Continue agitation at all times – during mixing, spraying and stoppages until the tank is completely empty. Spray immediately after mixing. Mix each spray batch freshly.

Do not prepare more spray mixture than is needed for the immediate operation. Do not allow the Folicur® EW 250 spray mixture to stand any length of time before using.

Calibration of spray equipment
Ensure that all application equipment is in good condition and properly calibrated. Sprayers should be thoroughly cleaned and filters and jets checked for damage and blockages.

Timing and Methods of Application:

Ground Application:
In all cases apply the recommended quantity of Folicur in enough water to ensure an even coverage of all parts of the plant. Flat fan or hollow cone nozzles are recommended with a pressure of 2 - 3 bar (30 - 40 psi).
Apply as a medium quality spray. Spray boom should be at least 50 cm above the crop to ensure that spray jets of the individual nozzles cross before reaching the crop.

Warnings: Avoid drift of spray onto other crops, grazing lands, rivers, dams and areas not under treatment. The area under treatment must be vacated by unprotected persons. Do not spray into the wind.

Resistance Management:
It is advisable to alternate with other products of different modes of action for resistance management purposes.

Hazards and precautions:
Harmful if swallowed. Irritating to skin. Risk of serious damage to eyes. Do not breathe vapour. Handle with care. Avoid splashing. Avoid contact with the skin and eyes. Wear overalls, face shield, gloves and boots when working with the product. Do not eat, drink or smoke when using the product. Wash hands and exposed skin before breaks and after work. After use, thoroughly clean protective gear. Wash contaminated clothing before re-use.
**Read the label before using**

**Keep out of reach of children**

**General Information:**
The active ingredient of Follicur® - Tebuconazole, belongs to the azole (triazole) class of fungicides. Follicur is a broad spectrum systemic fungicide with protective, curative and in some cases eradicative properties, recommended for the control of stem rust, yellow rust, brown leaf rust, speckled leaf blotch and glume blotch on wheat, scald, leaf rust, net and spot blotch in barley and bean leaf rust on french beans.

**Mode of action**
Tebuconazole penetrates quickly into the plant – in 1-2 hours and travels at a relatively steady pace through plant tissues. It remains evenly distributed through the leaf for a longer period providing a reliable efficacy over a duration of several weeks.

Follicur® EW 250 is a demethylation inhibiting (DMI) fungicide and is subject to the risk of (cross) resistance development. The appearance and spread of resistant populations of pathogens can be prevented by alternating or combining Follicur with fungicides with different modes of action.

**Crop Tolerance:**
Follicur® EW 250 is well tolerated by the listed crops at the recommended rates of application.

**Directions for use:**
Use only as directed.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Diseases</th>
<th>Application rate</th>
<th>Timing/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheat</td>
<td>Black (Stem) Rust (Puccinia graminis)</td>
<td>500 - 750 ml/ha if infection is heavy. 50-75 ml/20 litres of water</td>
<td>Ground application: Applied in 200-300 litres of water/ha</td>
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<tr>
<td></td>
<td>Yellow (Stripe) Rust (Puccinia striiformis)</td>
<td></td>
<td>Apply at the first signs of infection, before 5% infection level is reached. Repeat application after 3 - 4 weeks if symptoms reappear. The best growth stage to spray is at the end of tillering or mid-stem GS 59.</td>
</tr>
<tr>
<td></td>
<td>Brown (Leaf) Rust (Puccinia recondita)</td>
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<tr>
<td></td>
<td>Speckled leaf blotch (Septoria tritici)</td>
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<td></td>
<td>Glume Blotch (Stagonospora nodorum)</td>
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<td>Barley</td>
<td>Scald (Rhynchosporium secalig)</td>
<td>500 - 750 ml/ha if infection is heavy. 50-75 ml/20 litres of water</td>
<td>Ground application: Applied in 200-300 litres of water/ha</td>
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<td></td>
<td>Net bloth (Pyrenophora teres)</td>
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<td></td>
<td>Spot blotch (Cochliobolus sativus)</td>
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<td></td>
<td>Leaf rust (Puccinia horde)</td>
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<tr>
<td>French Beans</td>
<td>Rust</td>
<td>500 ml/ha. Water volume 600 litres/ha or 17 ml/20 litres of water.</td>
<td>Apply as a preventive treatment or as soon as the first symptoms of infection are noticed. Repeat application every 7 -10 days if necessary. Apply as a full cover spray in not less than 500 litres of water/ha. Pre-harvest interval 14 days.</td>
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</tbody>
</table>