EVEREST® 70 WG

Reg. No.: L 8897 Act /Wet No. 36 of/van 1947

A water dispersible granular herbicide for the control of wild oats in wheat in the summer and winter rainfall regions.

‘n Water dispergeerbare korrel-onkruiddoder vir die beheer van wildehawer in koring in die somer en winter reënval gebiede.

<table>
<thead>
<tr>
<th>HRAC: HERBICIDE GROUP:</th>
<th>B</th>
<th>HRAC: ONKRUIDDODERGROEP:</th>
</tr>
</thead>
</table>

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:
Flucarbazone-sodium (sulfonylaminocarbonyltriazolinone) /
Flukarbason-natrium (sulfonielaminokarbonieltriasolinoon) …………………… 700 g/kg

Registration holder / Registrasiehouer:
ARYSTA LifeScience South Africa (Pty) Ltd
7 Sunbury Office Park
Douglas Saunders Drive,
La Lucia Ridge, 4300
Tel: 031 5145600

Batch No. / Lot Nr.:

Date of manufacture: / Datum van vervaardiging:

Contents/Inhoud

U.N. No.: NOT REGULATED

READ THE LABEL IN DETAIL BEFORE OPENING THE CONTAINER. / LEES DIE ETIKET VOLLEDIG VOORDAT DIE HOUER OOPGEMAAK WORD.
For full particulars, see enclosed leaflet. / Vir volledige besonderhede, sien ingeslote pamflet.
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**CAUTION / VERSIGTIG**

**WARNINGS:**

**WITHHOLDING PERIOD:** Number of days which should be allowed between the last application and harvest or grazing (feeding) of the crop:

Wheat…………………………………………………………………………….56 days

- Handle with care.
- Store in a cool, well-ventilated place, separate from other agricultural chemicals and fertilizers, and away from food and feedstuffs.
- Keep out of reach of children, animals and uninformed persons.
- **Re-entry:** Do not enter treated area until spray deposit has dried unless wearing protective clothing.

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 soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weeds against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment, or harm to man or animal or for 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 not have been foreseen in terms of the registration. Consult the supplier or registration holder in the event of any uncertainty.

**PRECAUTIONS**

- Do not inhale vapour or spray mist.
- Wear protective clothing (overall, face shield and rubber gloves) when handling the product and preparing the spray mixture. Wash protective clothing daily.
- Wash with soap and water after handling and application or after accidental contact with the skin.
- In the event of contact with the eyes, rinse the eyes with running water for at least 15 to 20 minutes.
- Do not eat, drink or smoke while mixing or applying the remedy. Wash hands and face thoroughly before doing so.
- Prevent spray drift onto other sensitive crops, grazing, fruits, ornamentals, water bodies and areas not to be treated.
• Clean all measuring utensils and application equipment thoroughly after use and before using it to apply any other remedy. Clean applicator with a 1% household ammonia solution. Flush the hoses, boom and nozzles with the cleaning solution. Circulate for at least 15 minutes. Flush hoses, boom and nozzles once more, then drain tank.
• Destroy the empty container/packaging by perforating and flattening it and dispose of in accordance with national legislation. Never use or re-use an empty container for any other purpose. Comply with national legislation.
• Prevent contamination of food, feeds, eating utensils and drinking water.

RESISTANCE WARNING

EVEREST® 70 WG is a group code B (sulfonylaminocarbonyltriazolinone) herbicide. Any weed population may contain individual weeds naturally resistant to EVEREST® 70 WG and other group code B herbicides. Resistance of Avena fatua, Bromus diandrus, Lolium rigidum, Phalaris minor, Stellaria media, Raphanus raphanistrum, Onosiphon suffruticosum, Cotula spp., Emex australis and Fumaria to the chemical family of sulfonylaminocarbonyltriazolinones has been observed in South Africa. If a sulfonylaminocarbonyltriazolinone treatment has been ineffective in the control of the above-mentioned weeds, do not re-treat with a herbicide from the same chemical groups. Resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. Resistant weeds may not be controlled by EVEREST® 70 WG or any other group code B herbicide.

In order to delay herbicide resistance:
• Avoid the exclusive and repeated use of herbicides from the same herbicide group code.
• Alternate or tank mix with products from different herbicide group codes.
• Integrate chemical and cultural control methods into weed control programmes.

For more information on resistance management, contact the registration holder.

USE RESTRICTIONS

Treated areas should not be planted with any crops other than wheat and potatoes within 4 months of an EVEREST® 70 WG application. For sunflowers this period is 3 months, for maize, dry beans and soybean 6 months, for barley and canola 9 months and for all other crops 12 months.

DIRECTIONS FOR USE. Use only as directed

EVEREST® 70 WG has foliar and short-term soil activity that rapidly ends competition from wild oats (and other relevant weeds) and provides residual control of multiple flushes of grass weeds for 14 to 21 days after application. It will also suppress ryegrass. EVEREST® 70 WG may also control wild oats resistant to other grass herbicide groups.

Compatibility

EVEREST® 70 WG is compatible with broadleaf herbicides containing metsulfuron-methyl (CLIMAX L6867 and STARMAX WP L7652), chlorosulfuron (RAPTOR L6868) and COLONY 750 WP L6853) and bromoxynil (VOLOXYNIL B 225 EC L7302). The mixing instructions below must be followed.

Mixing instructions

• Ensure that the spray tank is clean. In-line strainers and nozzle screens should be clean and 50-mesh or coarser.
• Fill the spray tank ¾ full with clean water and begin vigorous agitation or bypass.
• Add the required quantity of EVEREST® 70 WG directly to the spray tank and allow it to dissolve. Depending on the water temperature and the degree of
agitation, **EVEREST® 70 WG** should be completely dissolved within approximately 5 to 10 minutes.

- Add the broadleaf herbicide.
- Add the surfactant.
- Fill tank with balance of water needed.
- Maintain vigorous agitation during application.

**METHOD OF APPLICATION**

- Apply by means of a tractor mounted boom sprayer which is correctly calibrated to deliver at least 200 litres spray mixture per hectare.
- Apply at a constant speed and pressure (100-200 kPa) to ensure even delivery.
- Avoid overlapping of swaths and close the nozzles when starting, during slow movement, turning and stopping to prevent over-application.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Dosage /ha</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>Wheat</td>
<td>43 g <strong>EVEREST® 70 WG</strong> plus 0,2% VOLCANO BLEND</td>
<td>Apply at the 3-5 leaf stage of the crop. Slight yellowing and stunting may occur after application but symptoms will disappear one month after application.</td>
</tr>
<tr>
<td>Wild oats, canary grass and suppression of ryegrass only.</td>
<td>43 g <strong>EVEREST® 70 WG</strong> plus 4 g CLIMAX. Add wetter (VOLCANO BLEND) to the tank mix (0.2 %) OR 43 g <strong>EVEREST® 70 WG</strong> plus 15 g RAPTOR or COLONY 750 WP. Add wetter (VOLCANO BLEND) to the tank mix (0.2%).</td>
<td>Apply at the 3-5 leaf stage of the crop. Slight yellowing and stunting may occur after application but symptoms will disappear one month after application.</td>
</tr>
<tr>
<td>Wild oats, canary grass and various broadleaf weeds as well as suppression of ryegrass.</td>
<td>43 g <strong>EVEREST® 70 WG</strong> plus 1500 g of VOLOXYNIL B225 EC or 12.5 g of STARMAX WP. Add wetter (VOLCANO BLEND) to the tank mix (0.2%).</td>
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<td>Wild oats, and various broadleaf weeds</td>
<td>43 g <strong>EVEREST® 70 WG</strong> plus 1500 g of VOLOXYNIL B225 EC or 12.5 g of STARMAX WP. Add wetter (VOLCANO BLEND) to the tank mix (0.2%).</td>
<td>Apply at the 3-5 leaf stage of the crop. Slight yellowing and stunting may occur after application but symptoms will disappear one month after application.</td>
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**Weeds controlled**

**EVEREST® 70 WG** may control wild oats (**Avena fatua**) biotypes, which have developed resistance to ACCase (HRAC Group A) herbicides. It will also control canary grass (**Phalaris minor**) and suppress ryegrass (**Lolium spp.**). Tank mixing **EVEREST® 70 WG** with a broadleaf herbicide as recommended above provides optimum performance on
both grass and problem broadleaf weeds. Choose the herbicide combination that best fits the prevailing weed spectrum and farming practices.

EVEREST® is a registered trademark of Arysta LifeScience Corporation.