



## SAFENIM

BEFORE USING THIS PRODUCT, READ THE LABEL CAREFULLY

**SAFENIM**

Reg. No. L 8682, Act/Wet No. 36 of/van 1947      1:19/04/2011

An emulsifiable concentrate  
seed treatment to protect grain  
sorghum from the phytotoxic effects  
of acetanilide herbicides as listed.

'n Emulgeerbare konsentraat  
saadbehandeling om graansorghum  
te beskerm teen die fitotoksiese  
effekte van onkruiddoders soos gelys.

**ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL**

|                          |         |                            |
|--------------------------|---------|----------------------------|
| Fluxofenim (oxime-ether) | 960 g/l | Fluksofeniem (oksiem-eter) |
|--------------------------|---------|----------------------------|

Registration Holder / Registrasiehouer  
**Meridian Agrochemical Company (Pty) Ltd. / (Edms.) Bpk.**  
Reg. No. 2000/010819/07  
P.O. Box / Posbus 436, Modderfontein, 1645, South Africa / Suid-Afrika

**15ml**  
UN Number: 3082

**Meridian**  
agritech

**CAUTION**  
**VERSIGTIG**

DIRECTIONS FOR USE ENCLOSED  
REFER TO DETAILS AS PRINTED  
ON CONTAINER / BAG

GEBRUIKSAANVYSLINGS INGESLUIT  
VERWYS NA BESONDERHEDE  
SOOS OP HOUER / SAK GEDRUK

Lotnommer  
Datum van vervaardiging

## **WARNINGS**

- Handle with care.
- Poisonous if swallowed.
- Store in a cool place.
- Keep out of reach of children, uninformed persons and animals.
- Store away from food, feed, fertilizer and other agricultural products.
- **Do not feed treated seed to animals.**

**Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be effective under all conditions. The activity and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weed against the remedy, 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 by 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 in the event of any uncertainty.**

## **PRECAUTIONS**

- Avoid contact with skin and eyes, and inhalation of fumes.
- Wash with soap and water after use, and accidental skin contact.
- Do not eat, drink or smoke while mixing or applying or before washing hands and face.
- Clean applicator after use and dispose of wash water where it will not contaminate crops, grazing, rivers and dams.
- Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Destroy empty container and do not use it for any other purpose.

## **USE RESTRICTIONS**

Do not use **SAFENIM** on poor quality seed.

Do not use **SAFENIM** on any crop or situation not mentioned on this instruction leaflet.

**SAFENIM** is a seed treatment which protects grain sorghum against the phytotoxic effects of acetanilide-containing products such as **ULTRAMOC S EC** or **UNIMOC EC**. Without the seed treatment, such herbicides will cause severe injury to the grain sorghum crop. **SAFENIM** has only been tested on grain sorghum seed and as such should not be used on other seeds.

## **DIRECTIONS FOR USE**

**Use only as directed.**

**SAFENIM** is applied at 15 ml / 50 kg seed. A seed treatment solution is made up by adding water to 15 ml **SAFENIM** to a final volume of 250 ml. A concrete mixer or off-centre drum with a capacity of 150 – 200 l should be suitable for treating 50 kg of seed. It is recommended not to fill the drum/mixer to more than half its total capacity as this may affect the coverage of **SAFENIM** per volume of seed being treated. If the seed is to be treated with other insecticidal or fungicidal products, the seed should be treated with such products prior to being treated with **SAFENIM**.

## **SEED TREATMENT**

**Concrete Mixer (preferred treatment method):** Ensure that the mixer is clean and in good working order. Firstly apply uniformly, 250 ml of seed treatment emulsion to the inner surface of the mixer. Load 50 kg seed into the mixer and begin rotation. Apply the treatment emulsion evenly over the seed batch whilst maintaining constant rotation and mixing. Continue mixing for at least 2 minutes or until the seed is uniformly moist.

An off-centre drum can be used in the absence of a concrete mixer. The same basic procedure as above should be followed. Ensure complete coverage of the seed.

The treated seed may be planted as soon as the treatment has dried on the seed batch. The activity of the seed treatment should not be influence should the seed be carried over to the next planting season. Do not re-treat in this case.

**ACKNOWLEDGEMENT OF TRADEMARKS:**

ULTRAMOC S EC (L. 7342)  
UNIMOC EC (L. 7341)

Meridian Agrochemical Company (Pty) Ltd  
Meridian Agrochemical Company (Pty) Ltd

## WAARSKUWINGS

- Hanteer versigtig.
- Giftig indien ingesluk.
- Berg agter slot en grensel in 'n koel plek.
- Berg weg van voedsel, voer, kunsmis en ander landbou produkte.
- Hou buite bereik van kinders, oningesigte persone en diere.
- **Moet nie saad wat met SAFENIM behandel is, as veevoer gebruik nie.**

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie. Die werking en doeltreffenheid daarvan kan beïnvloed word deur faktore soos abnormale grond, klimaats- en bergingstoestande, kwaliteit van die verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui word nie en die voorkoms van weerstand van die onkruid teen die betrokke middel sowel as die tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei en die omgewing of nadelige invloede op mens of dier of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van versuum van die gebruiker om etiketaanwysings na te kom, of as gevolg van die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

## VOORSORGMATREËLS

- Moet nie spuitnewel inasem nie.
- Vermy kontak met die vel en oë deur beskermende klere te dra wanneer die produk gemeng word.
- Moet nie eet, drink of rook tydens vermenging of toediening van die produk, of voordat die hande en gesig gewas is nie.
- Maak toedieningsapparaat skoon na gebruik. Uitspoelwater moet nie gewasse, weiveld, riviere, damme en boorgate besoedel nie.
- Keer die leë houer om oor die spuit- of mengtenk en dreineer vir minstens 30 sekondes nadat die vloeistof tot 'n gedrup verminder het. Spoel die leë houer daarna drie keer uit met 'n volume skoon water gelykstande aan 'n minimum van 10% van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer vernietig word.
- Voorkom die besoedeling van voedsel, voer, drinkwater en eetgerei
- Indien produk in aanraking met die oë kom, spoel met water en kry mediese aandag indien nodig.
- Vernietig die leë houer en moet dit vir geen ander doel gebruik nie.

## GEBRUIKSBEPERKINGS

Moet nie **SAFENIM** toedien op swak kwaliteit saad nie.

Moet nie **SAFENIM** toedien op enige gewas of situasie wat nie op hierdie etiket verskyn nie.

## ALGEMENE INLIGTING

**SAFENIM** is 'n saadbehandelingsmiddel wat graansorghum teen die fitotoksiese effek van acetanilidebewattende produkte soos **ULTRAMOC S EC** en **UNIMOC EC**.

Sonder 'n saadbehandeling sal sulke onkruidoders ernstige skade op die graansorghum laat plaasvind. **SAFENIM is slegs getoets op graansorghum saad en, as sulks, moet dit nie op ander sade gebruik word nie.**

## GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

**SAFENIM** word toegedien teen 15mℓ / 50kg saad. 'n Saadbehandelingsoplossing word gemaak deur 15mℓ **SAFENIM** met water op te maak tot 250 mL.

'n Betonmenger of kanteldrom met 'n kapasiteit van 150-200 ℥ is geskik vir die behandeling van 50kg saad.

Indien die betonmenger of kanteldrom meer as half vol gemaak word met saad tydens behandeling, mag dit die doeltreffendheid van die behandeling nadelig beïnvloed.

## SAADBEHANDELING

Betonmenger: **SAFENIM** kan met behulp van 'n skoon betonmenger toegedien word. Die binnekant van die betonmenger moet eers ge-ekwilireer word deur dit deeglik met 250mℓ van die saadbehandelingsoplossing te benat alvorens die eerste sak saad behandel word. Gooi hierna 50 kg saad, wat vooraf met 'n swam/insekmiddel behandel is, in die menger. Versprei 250 mℓ saadbehandelingsoplossing egalig oor die saad terwyl die menger draai. Laat die menger hierna vir minstens 2 minute draai totdat die saad egalig nat is. Indien dit na 2 minute opsigtelik nie egalig nat is nie, moet die menger langer draai om egaliteit te verseker.

Dit is verkieslik dat die saad met 'n betonmenger behandel word. Indien dit egter nie beskikbaar is nie, kan van 'n kanteldrom gebruik gemaak word. Die basiese prosedure soos by die betonmenger moet gevolg word, om volle bedekking van die saad te verseker.

Behandelde saad kan onmiddellik mits dit afgedroog is, geplant word. Behandelde saade kan van die seisoen waarin dit behandel is na die volgende seisoen oorgedra word en sal nog steeds beskemming verleen. Saad wat oorgedra word en met **SAFENIM** behandel is, moet nie weer behandel word nie.

## Erkenning van Handelsmerke

ULTRAMOC S EC (L. 7342)  
UNIMOC EC (L. 7341)

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