

METHOS

Reg. No. / Nr L11114 Act No. 36 of 1947 / Wet Nr 36 van 1947

**READ THE LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

A modified vegetable oil with penetrating and spreading qualities, which increases the penetration and efficacy of a range of agrichemicals.

'n Gemodifiseerde plantolie met penetrasie- en verspreidings eienskappe wat die penetrasie en effektiwiteit van verskeie landbouchemikalieë verhoog.

Active Ingredients / Aktiewe Bestanddele

Methylated vegetable oil	contains 700 g a.i. per l.....	Gemetileerde plantolie
Alcohol ethoxylate	contains 250 g a.i. per l.....	Alkohol etoksilaat

Hazard statements

Causes mild skin irritation.
Causes serious eye damage.
Very toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

Precautionary Statements

If medical advice is needed, have container pr label at hand.
Avoid release to the environment.



DANGER



REGISTRATION HOLDER / REGISTRASIEHOUER:

Agritech Bioscience (Pty) Ltd / (Edms) Bpk t/a Carabiner
Reg. No. 2008/004392/07
6 Antwerp Street, Apex, Benoni,
1540
South Africa / Suid-Afrika



Batch No./Date manufactured/Expiry date: Refer to details printed on container

UN No. / VN Nr. 3082

Net volume L Netto Volume

In case of poisoning, call the following numbers:

Poisons Information Helpline: +27 861 555 777
EMERGENCY NUMBER: +27 82 446 8946

WARNINGS

- GHS Hazard statements

Causes mild skin irritation.
Causes serious eye damage.
Very toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

- Observe any warnings that apply to the product or products with which **METHOS** is to be used.
- **RE-ENTRY:** Do not enter the treated area within 2 days after application unless wearing protective clothing.
- **In case of poisoning immediately call a physician and make this label available to him/her.**

DISCLAIMER

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 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 animals 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 in the event of any uncertainty.

PRECAUTIONS

- GHS Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read carefully and follow all instructions.
If medical advice is needed, have container or label at hand.
Keep out of reach of children.
Read carefully and follow all instructions.
Wash affected areas thoroughly after handling. Do not touch eyes.
Wear protective eye protection and face protection.
Avoid release to the environment.
If skin irritation occurs: Get medical help.
IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get medical help.
Collect spillage.
Empty all contents from the container by placing it upside down over the spray tank and holding it therefore for at least 30 seconds. Puncture the rinse container to render it useless and send to a recycler. Do not use empty containers for any other purpose.
Dispose of contents/container in accordance with national regulations.

- OPERATOR PROTECTION
 - Handle with care.
 - Wear protective gloves and face shield or safety glasses when handling the concentrate.
 - Do not breathe fumes or spray mist.
 - Avoid contact with skin, eyes, and clothes.
 - In the case of contamination, flush immediately with water.
 - Wash with soap and water directly after use and accidental skin contact as well as contact with contaminated clothing.

- Avoid skin and eye contact. Should eye contact occur, flush the eyes with plenty of clean water for 15 minutes holding eyelids open. Remove contact lenses after 1-2 minutes of irrigation. **Seek medical attention.**
 - Do not smoke, eat, drink, or use the toilet whilst handling this product or before washing hands and face with soap and water and changing clothes.
 - Wash contaminated clothing after use.
- ENVIRONMENTAL PROTECTION
 - Prevent spray drift onto other non-target vegetation, crops, grazing, rivers, dams, or areas not under treatment.
 - Do not contaminate dams, rivers, lakes, or any other water sources.
 - Dispose of the rinsate where it will not contaminate crops, grazing, rivers, dams, and boreholes.
- STORAGE AND DISPOSAL
 - Store under lock and key in the tightly closed original container in a cool, dry place out of direct sunlight.
 - Store away from food, feed, fertilizer, and seed.
 - **KEEP OUT OF SIGHT AND REACH OF CHILDREN**, uninformed persons, untrained personnel, unauthorised personnel and animals.
 - Do not allow access to this product by children, uninformed persons, untrained personnel, unauthorised personnel, or animals under any circumstances.
 - Prevent contamination of food, feeds, drinking water and eating utensils.
 - Containers and packages must be completely emptied before disposal.
 - **TRIPLE RINSE THE EMPTY CONTAINER AS FOLLOWS:** Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter, rinse the empty container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Destroy the triple rinsed container by perforation and flattening and do not use for any other purpose. Store appropriately until it can be disposed of via an approved collector or recycler authorised to recycle or destroy waste in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) and the relevant waste management regulations. Empty containers and product should not be burnt. Do not bury, burn or donate the container to any other parties that may use it as a container for food or beverages.
 - **DO NOT REUSE THE CONTAINER FOR ANY OTHER PURPOSE.**

RELEVANT SUBSTANCES

Hazardous Ingredients	Concentration (w/v)
Ca-Dodecyl benzene sulfonic acid	<10%
Alcohol ethoxylate	10-30%

FIRST AID TREATMENT

Inhalation: Immediately remove from exposure to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.). **Seek medical attention.**

Ingestion: If victim is conscious and alert, give 2 – 4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. **Seek medical attention immediately.**

Skin Contact: Flush skin with plenty of soap or mild detergent and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before re-use. **Seek medical attention.**

Eye Contact: Immediately flush eyes with water for at least 15 minutes, lifting lower and upper eyelids occasionally. **Seek medical attention immediately.**

NOTE TO PHYSICIAN

Treat symptomatically.

SYMPTOMS OF HUMAN POISONING

May cause irritation to the eyes, skin, respiratory and digestive tract.

GENERAL NOTES:

METHOS is a complete adjuvant with wetting and spreading properties.

METHOS enhances cuticular penetration of agrichemicals.

DIRECTIONS FOR USE: USE ONLY AS INDICATED MIXING

INSTRUCTIONS

Pre-mix **METHOS** with water and add to the spray mix containing the herbicide. Add last to the mixing tank after other agrichemicals has been mixed.

Do not use **METHOS** with other adjuvants.

RECOMMENDED RATE

PRODUCT TYPE	RATE	REMARKS
<u>Herbicides:</u> Sulfonylureas Triketones (e.g. Tembotrione) Triazines (e.g. Atrazine)	0.5 l /ha	Adhere to the mixing and use instructions of the agrichemicals concerned.

NOTE:

Consult the relevant label of the product with which **METHOS** is to be used prior to mixing and application.