Sample Label

VELUM® 1 GR

SEE ENCLOSED LEAFLET FOR FULL DETAILS

SIEN INGESLOTE PAMFLET VIR VOLLE BESONDERHEDE

Reg. No. L10783 (Act No. 36 of 1947)
Namibian Reg. No. N-AR 2085

Reg. Nr. L10783 (Wet Nr. 36 van 1947)
Namibiese Reg. Nr N-AR 2085

A granular nematicide for the control of nematodes mentioned on the crops listed.

'n Korrel-aalwurmdoder vir die beheer van aalwurms op die gewasse soos aangedui.

GROUP / GROEP	25	INSECTICIDE / INSEKDODER

NOT CLASSIFIED ACCORDING TO GHS

Active ingredient:
Fluopyram
(Pyridinylethylbenzamide)......................10 g/kg

Aktiewe bestanddeel:
Fluopyram
(Pyridinylethylbenzamide)......................10 g/kg

REGISTERED BY / GEREGISTREER DEUR:
Bayer (Pty) Ltd / (Edms) Bpk
Reg. 1968/011192/07
P.O. Box/Posbus 143, Isando 1600 South Africa/Suid-Afrika
TEL: (OFFICE HOURS) / (KANTOORURE) (011) 921 5911
IN CASE OF POISONING PLEASE PHONE / IN GEVAL VAN VERGIFTIGING SKAKEL: 0861 555 777

Velum® is a registered trademark of Bayer AG.
Velum® is 'n geregistreerde handelsmerk van Bayer AG.
© Bayer (Pty) Ltd

BATCH NUMBER / LOTNOMMER: See on pack
DATE OF MANUFACTURE / DATUM VERVAARDIG: Sien op houer

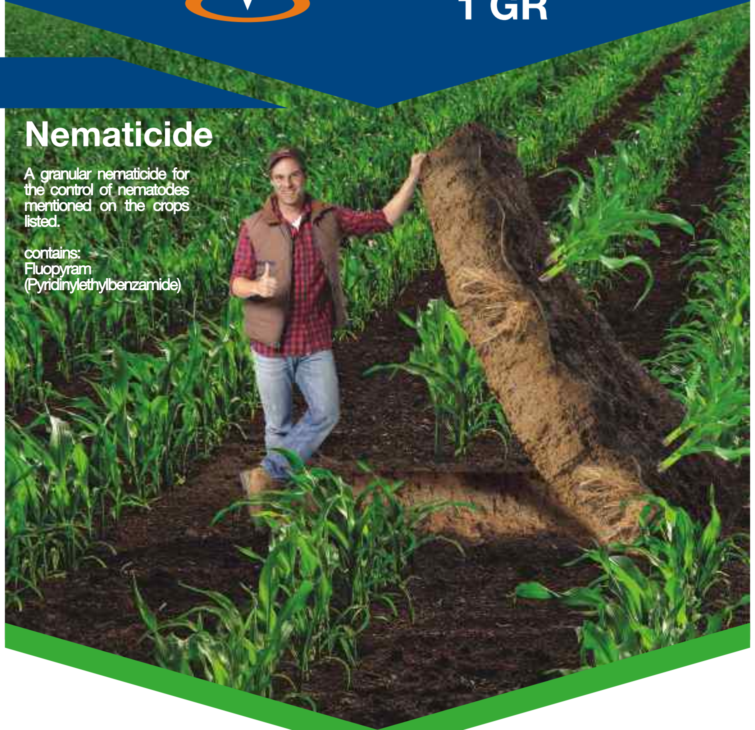
UN No. / VN Nr.: Not classified as dangerous goods.

Bayer

RSA/0923/Velum 1 GR 15 kg Bag
Code: ZA86232804B

BAYER

VELUM® 1 GR



Packaging / Verpakking:
15 kg

VELUM® 1 GR

REG. NO. L10783 (Act No. 36 of 1947)
Namibian Reg. No. N-AR 2085

A granular nematicide for the control of nematodes as listed in maize and soybeans.

GROUP	25	INSECTICIDE

Active ingredient:
Fluopyram (Pyridinylethylbenzamide).......................... 10 g/kg

REGISTERED BY:
Bayer (Pty) Ltd
Reg. 1968/011192/07
P.O. Box 143
ISANDO
1600 SOUTH AFRICA
TEL: (OFFICE HOURS) (011) 9215911

Velum® is a registered trademark of Bayer AG.

NOT CLASSIFIED ACCORDING TO GHS

WARNINGS:

MAIZE: DO NOT HARVEST COB AS GREEN MEALIES/SWEETCORN WITHIN 69 DAYS OF APPLICATION.
DO NOT USE GRAIN WITHIN 128 DAYS AFTER APPLICATION.
DO NOT USE AS SILAGE/ANIMAL FEED WITHIN 92 DAYS AFTER APPLICATION.

SOYBEANS: DO NOT USE GRAIN OR GRAZE WITHIN 140 DAYS OF APPLICATION.

NOTE: The recommended withholding period between the last application and harvest meets **local** residue requirements but may not meet export requirements. If the crop to be treated is intended for the export market, consult the relevant exporting organization regarding MRL requirements and withholding periods. When this product is used according to the label recommendations set herein, the local MRL will not be exceeded. Bayer (Pty) Ltd can however not be held liable for export crops exceeding the import tolerances of other countries.

Keep out of reach of children, uninformed persons and animals.
RE-ENTRY: Not relevant

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 CLIMATIC AND STORAGE CONDITIONS; QUALITY OF DILUTION WATER; COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AND THE OCCURRENCE OF RESISTANCE OF THE PATHOGEN 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 IN THE EVENT OF ANY UNCERTAINTY.

PRECAUTIONS:
Use only in area provided with appropriate exhaust ventilation.
Avoid contact with skin, eyes and clothing.
Wash hands and entire body with soap and water after use.
Wash contaminated clothing after use.
Do not eat, drink or smoke while mixing or applying the product and wash hands and face before doing so.
Clean applicator after use and dispose of wash water where it will not contaminate crops, grazing, rivers, dams and boreholes.
Prevent contamination of food, feed, drinking water and eating utensils.
Keep containers tightly closed in a dry, cool and well-ventilated place.
Store in original container.
Store in a cool place away from food, drinks and animal feedstuffs.
Containers and packages must be completely emptied before being disposed of. Shake out thoroughly into the application hopper.
Destroy empty container and never use for any other purpose.

RELEVANT SUBSTANCES:

Formulation components	CAS Number	Conc. (%)
Fluopyram	658066-35-4	1.0

RESISTANCE MANAGEMENT:
Velum 1 GR is an insecticide group code 25 pesticide with nematicidal activity. Any pest population may contain individuals naturally resistant to **Velum 1 GR** as well as to other pesticides belonging to the same insecticide group code. These resistant individuals can eventually dominate the pest populations if these types of pesticides are used repeatedly. These resistant populations may then not be controlled by **Velum 1 GR** or any other insect group code 25 pesticides. In order to maintain the efficacy of **Velum 1 GR** it is necessary to prevent the development of resistance by following good agricultural practices such as avoidance of exclusive or repeated use of pesticides from the same pesticide group codes and the integration of other control measures (such as chemical, cultural or biological).

For specific information on resistance management contact the registration holder of this product.

USE RESTRICTIONS:
Velum 1 GR should not be mixed and applied simultaneously with fertilizer from a single granule applicator.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED.

1. Apply **Velum 1 GR** at planting in the furrow during the planting process.
2. An accurate, properly calibrated granule applicator must be used. Downpipes from applicator into seeding furrow should be set at a sufficiently steep angle to ensure even flow of granules and an even distribution of the granules into the planting furrow. Regular checks are advised to prevent blockages.
3. Ensure you have the correct delivery wheel fitted in the granular hoppers to deliver the required rate. Wear and tear on delivery wheels inside hoppers should be checked on a regular basis with applicable planter types.
4. As with all soil-applied nematicides, sufficient moisture is necessary for the release of the active ingredient.
5. For accurate calibration of **Velum 1 GR** it is necessary to do the calibration process **at planting speed** and **in-field surface conditions** as both of these factors will influence the accuracy of the calibration of **Velum 1 GR**.

APPLICATION TABLE:

CROP / PEST	DOSAGE RATE	REMARKS
MAIZE Root-knot nematodes (*Meloidogyne* spp.) Lesion nematodes (*Pratylenchus* spp.)	150 g/100 row-meter	Apply **Velum 1 GR** in the furrow during the planting process (refer to "Directions for Use" as above).
SOYBEANS Root-knot nematodes (*Meloidogyne* spp.) Lesion nematodes (*Pratylenchus* spp.) Spiral nematodes (*Helicotylenchus* spp.)	150 g/100 row-meter	Apply **Velum 1 GR** in the furrow during the planting process (refer to "Directions for Use" as above).

NOTES:
- Irrespective of treatment rate or methodology, the persistency and nematicidal activity of **Velum 1 GR** is strongly influenced by factors beyond the manufacturer's control, such as monocropping, soil type, existing nematode population and the amount of irrigation or rainfall. Some nematode damage can still be expected in the crop.
- In cases of severe Nematode pressure, alternative control strategies should be introduced which could include crop rotation and fallow periods.

© Bayer (Pty) Ltd. All unauthorised reproduction of this label is forbidden.

Bayer

VELUM® 1 GR

REG. NR. L10783 (Wet Nr. 36 van 1947)
Namibiese Reg. Nr N-AR 2085

'n Korrel-aalwurmdoder vir die beheer van aalwurms soos gelys in mielies en sojabone.

GROEP	25	INSEKDODER

Aktiewe bestanddeel:
Fluopyram (Pyridinylethylbenzamide).......................... 10 g/kg

GEREGISTREER DEUR:
Bayer (Edms) Bpk
Reg. 1968/011192/07
Posbus 143
ISANDO
1600 SUID-AFRIKA
TEL: (KANTOORURE) (011) 921 5911

Velum® is 'n geregistreerde handelsmerk van Bayer AG.

NIE GEKLASSIFISEER VOLGENS GHS NIE.

WAARSKUWINGS:
MIELIES: MOET NIE GROENMIELIEKOPPE OES BINNE 69 DAE NA TOEDIENING NIE.
MOET NIE GRAAN GEBRUIK BINNE 128 DAE NA TOEDIENING NIE.
MOET NIE GEBRUIK AS KUILVOER / GROENVOER BINNE 92 DAE NA TOEDIENING NIE.
SOJABONE: MOET NIE GRAAN GEBRUIK OF BEWEI BINNE 140 DAE NA TOEDIENING NIE.

LET WEL: Die aanbevole onthoudingsperiode tussen laaste toediening en oes voldoen aan die vereistes vir **plaaslike** residu vlakke, maar voldoen dalk nie aan uitvoer-vereistes nie. Indien die gewas wat behandel gaan word bestem is vir die uitvoermark, raadpleeg die betrokke uitvoer-instansie rakende MRL vereistes en onthoudingsperiodes. Wanneer hierdie produk gebruik word volgens die etiket aanbevelings, sal die plaaslike MRL nie oorskry word nie. Bayer (Edms.) Bpk. kan egter nie aanspreeklik gehou word vir uitvoergewasse wat die invoer-perke van ander lande oorskry nie.

Hou buite bereik van kinders, oningeligte persone en diere.
HERBETREDING: Nie relevant 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, AANGESIEN DIE WERKING EN EFFEK DAARVAN BEÏNVLOED KAN WORD DEUR FAKTORE SOOS ABNORMALE KLIMAATS- EN BERGINGS TOESTANDE; KWALITEIT VAN VERDUNNINGSWATER; VERENIGBAARHEID MET ANDER STOWWE WAT NIE OP DIE ETIKET AANGEDUI IS NIE EN DIE VOORKOMS VAN WEERSTAND VAN DIE PLAE TEEN DIE BETROKKE MIDDEL SOWEL AS DIE METODE, TYD EN AKKURAATHEID VAN TOEDIENING. VERDER AANVAAR DIE REGISTRASIEHOUER NIE VERANTWOORDELIKHEID VIR SKADE AAN GEWASSE, PLANTEGROEI, DIE OMGEWING OF VIR NADELIGE EFFEK OP MENS OF DIER OF VIR 'N GEBREK AAN PRESTASIE VAN DIE BETROKKE MIDDEL AS GEVOLG VAN DIE VERSUIM VAN DIE GEBRUIKER OM ETIKET AANWYSINGS 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.

VOORSORGMAATREËLS:
Gebruik slegs in 'n omgewing met 'n toepaslike ventilasie.
Vermy kontak met vel, oë en klere.
Was hande en hele lyf met seep en water na gebruik.
Was besoedelde klere na gebruik.
Moet nie eet, drink of rook tydens vermenging of toediening nie en was hande en gesig voordat dit gedoen word.
Maak spuitapparaat skoon na gebruik en raak ontslae van uitspoelwater waar dit nie gewasse, weiding, riviere, damme en boorgate kan besoedel nie.
Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
Hou houers dig toe in 'n droë, koel en goed geventileerde vertrek.
Berg in die oorspronklike houer.
Stoor in 'n koel plek weg van voedsel, drinkgoed en veevoer.
Houers en verpakkings moet heeltemal leeggemaak word voordat hulle vernietig word. Skud die houer deeglik uit in die toediener se stortbak.
Vernietig leë houer deur gate in te maak en plat te slaan en moenie vir enige ander doel gebruik nie.

RELEVANTE STOWWE:

Formulation components	CAS Number	Conc. (%)
Fluopyram	658066-35-4	1.0

WEERSTANDSBESTUUR:
Velum 1 GR is 'n groepkode 25 aalwurmdoder met aalwurm aktiwiteite. Enige aalwurm populasie mag individue bevat met natuurlike weerstand teen **Velum 1 GR** sowel as teen ander plaagdoders wat aan dieselfde insekdoder groepkode behoort. Indien hierdie aalwurmdoder herhaaldelik aangewend word kan die weerstandbiedende individue uiteindelik die aalwurm populasie oorheers. Hierdie weerstandbiedende aalwurms mag dalk nie deur **Velum 1 GR** beheer word nie of enige ander insekgroepkode 25 plaagdoders nie. Ten einde die doeltreffendheid van **Velum 1 GR** te handhaaf is dit nodig om die ontwikkeling van weerstand te voorkom deur goeie landboupraktyke na te volg soos vermyding van die eksklusiewe en herhaaldelike gebruik van plaagdoders van dieselfde plaagdodergroepkode en die integrering van ander beheermaatreëls (soos chemiese -, verbouings-, of biologiese metodes).

Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.

GEBRUIKSBEPERKINGS:
Velum 1 GR moet nie as 'n mengsel gelyktydig met kunsmis deur middel van 'n enkele korreltoediener toegedien word nie.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI.

1. Dien **Velum 1 GR** in die plantvoor toe met planttyd.
2. 'n Akkurate en korrek-gekalibreerde korreltoediener moet gebruik word. Die pyptoevoer wat die korrels vanaf die toediener tot in die plantvoortjie lei moet op 'n genoegsame skerp hoek gestel word om konstante vloei te verseker. Die toevoerstelsel moet gereeld nagegaan word om te verseker dat dit nie verstop is nie.
3. Verseker dat die korrekte toevoerwiel in die korrelstortbak gebruik word. Die toestand van die toevoerwiel binne-in die korrelstortbak moet gereeld nagegaan word, aangesien dit onderworpe is aan sluitasie.
4. Soos die geval is met alle grondinsekdoders moet genoegsame vog teenwoordig wees vir die vrystelling van die aktiewe bestanddeel.
5. Vir die akkurate kalibrasie van **Velum 1 GR**, is dit noodsaaklik om die kalibrasie proses **teen plant spoed** en **in die landkondisies** te doen aangesien beide hierdie faktore 'n invloed op die akkurate kalibrasie van **Velum 1 GR** sal hê

TOEDIENINGSTABEL:

GEWAS/PLAAG	TOEDIENINGSHOEVEELHEID	OPMERKINGS
MIELIES Knopwortelaalwurm (*Meloidogyne* spp.) Letsel aalwurm (*Pratylenchus* spp.)	150 g/100 ry-meter	Dien **Velum 1 GR** in plantvoor toe met planttyd (verwys na "Gebruiksaanwysings" bo).
SOJABONE Knopwortelaalwurm (*Meloidogyne* spp.) Letsel aalwurm (*Pratylenchus* spp.) Spiraal aalwurm (*Helicotylenchus* spp.)	150 g/100 ry-meter	Dien **Velum 1 GR** in plantvoor toe met planttyd (verwys na "Gebruiksaanwysings" bo).

NOTAS:
- Ongeag die toedieningshoeveelheid of prosedure, sal die nawerking en aalwurmaktiwiteit van **Velum 1 GR** sterk beïnvloed word deur faktore buite die vervaardiger se beheer, bv. monokultuurverbouing, grondtipes en die hoeveelheid besproeiing of reën. 'n Sekere mate van aalwurmskade moet te wagte wees in die gewas.
- In gevalle waar strawwe aalwurmbesmetting verwag word, word alternatiewe beheerstrategieë voorgestel, wat insluit die instel van wisselboustelsels, of braaklandstelstels van landerye vir sekere periodes.

© Bayer (Edms.) Bpk. Alle ongemagtigde reproduksie van hierdie etiket word verbied.

Bayer