

A contact insecticide, contact and systemic fungicides emulsifiable concentrate for the control of pests and diseases as indicated on lawns.

'n Kontak insekdoder en kontak en sistemiese swamdoder emulsifiseerbare konsentraat vir die beheer van plae en siektes in rose.

Registration Holder and Distributed by:
Makhro Home And Garden (Pty) Ltd
Reg. Nr. 2014 / 283523 / 07
18 Viben Street, Brackenfell 7560
Tel: (021) 981 4011

MAKHRO HOME AND GARDEN (PTY) LTD

LAWN PROTECTOR

Reg. Nr. L10290 – Act 36 of 1947

IRAC AND FRAC INSECTICIDE AND FUNGICIDE GROUP CODES 3, C, H
IRAC EN FRAC INSEKDODER EN SWAMDODER GROEPKODES 3, C, H

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

| | | |
|--------------------------|----------|--------------------------|
| Bifenthrin (pyrethroid) | 10 g / ℓ | Bifentrien (piretroïed) |
| Bupirimate (pyrimidine) | 75 g / ℓ | Bupirimaat (pirimidien) |
| Propiconazole (triazole) | 25 g / ℓ | Propikonasool (triasool) |



HARMFUL
SKADELIK



Yellow band

Geel band

MAKHRO LAWN PROTECTOR

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Active Ingredients: Bifenthrin (pyrethroid) 10 g / ℓ
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Registration Holder: MAKHRO HOME AND GARDEN (PTY) LTD (2014/283523/07)



Office No: 021 981 4011
21 Viben Street, Brackenfell

Technical advise: 082 562 5330
Medical Emergency: 0861 555 777

WARNINGS:

- Do not use on edible crops
- Harmful if ingested, absorbed by the skin or inhaled
- Irritating to skin and eyes
- Harmful to bees
- Very toxic to aquatic organisms. May cause long term effect on aquatic environment.
- Store in a cool, dry place away from food or feed
- Keep out of reach of children, uninformed persons and animals

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 pest 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:

- Do not use in the presence of persons with known sensitivity to pyrethroids.
- In the case of signs of sensitivity obtain medical advice
- Do not eat, drink or smoke while the product is mixed or handled.
- Wear rubber gloves and a face mask when the concentrate is handled.
- Avoid contact with the skin and eyes and do not inhale the spray mist.
- Do not contaminate food, feed, drinking water and eating utensils
- Avoid drifting of the spray mist to edible crops or fish ponds
- Rinse the empty container three times with a volume of water equal to at least 10% of that of the container. Add the rinsed solution to the contents of the spray tank. Perforate and flatten the empty container.
- Wash hands and face with soap and cold water after use.
- Clean applicator thoroughly after use

RESISTANCE WARNING:

MAKHRO LAWN PROTECTOR is a group code 3 insecticide and group codes C and H fungicide. Any population of a specific insect or fungus may contain individuals which may have a natural resistance to MAKHRO LAWN PROTECTOR or any other group code 3 insecticides or group codes C and H fungicides. If these insecticides and fungicides are used repeatedly and exclusively resistant individuals eventually dominate the insect and fungus populations. These resistant insects and fungi will probably not be controlled by MAKHRO LAWN PROTECTOR or any other group code 3 insecticide or group code C and H fungicides. To delay the development of resistance, the following can be done:

- Avoid the exclusive continuous use of insecticides and fungicides of the same group codes. Alternate with other insecticides and fungicides from different group codes.
- Integrate with other control methods (chemical, cultural, biological) in control programmes

DIRECTIONS FOR USE:

Use only as directed.

MIXING AND APPLICATION:

Shake the container well before use. Use 4 ml MAKHRO LAWN PROTECTOR for each liter of water. Half fill the sprayer with water, add the required volume of MAKHRO LAWN PROTECTOR and shake well. Fill the sprayer with the required volume of water and shake well. MAKHRO LAWN PROTECTOR can be applied by means of any suitable hand held or knapsack sprayer. Ensure thorough wetting of all plant parts to the point of run off. Repeat application every 7 – 10 days as long as the insects or diseases are noticed. If insects and diseases are already present at time of application repeat sprays at least 3 times with 7 day intervals.

| CROP | INSECT / DISEASE | DOSAGE RATE |
|--|---|--|
| Kikuyu grass <i>Pennisetum clandestinum</i> | Brown patch <i>Rhizoctonia solani</i> | 4 ml per 1 liter water / 10 m ² (40 ml per 10 ℓ water) |
| | Dollar spot <i>Sclerotinia homoeocarpa</i> | |
| Common St. Augustine grass <i>Stenotaphrum secundatum</i> | Lawn caterpillar <i>Spodoptera ciliium</i> | |
| | African mole cricket <i>Gryllotalpa africana</i> | |

MAKHRO LAWN PROTECTOR



L10290 – Wet 36 van 1947

IRAC en FRAC INSEKODDER en SWAMDODER GROEPKODES 3, C, H

Aktiewe Bestanddele: Bifentrien (piretroïed) 10 g / l
Bupirimaat (pirimidien) 75 g / l
Propikonasool (triasool) 25 g / l

Registrasiehouer: MAKHRO HOME AND GARDEN (PTY) LTD (2014/283523/07)

Kantoor Nr: 021 981 4011

Vibenstraat 21, Brackenfell

Tegniese advies: 082 562 5330

Mediiese nood: 0861 555 777

WAARSKUWINGS:

- Moet nie op eetbare gewasse toedien nie
- Skadelik indien dit ingesluk, deur die vel opgeneem of ingeasem word
- Irriterend vir vel en oë
- Skadelik vir bye
- Uiters giftig vir water organismes en mag 'n langdurige effect op die water omgewing hê.
- Berg in 'n koel droë plek weg van voedsel en voer
- Hou buite bereik van kinders, oningeligte persone en diere

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 grond, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstand van die siekte 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 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 geval van enige onsekerheid.

VOORSORGMATREËLS:

- Moenie gebruik word in die teenwoordigheid van mense met sensitiwiteit teen piretroïede nie. In die geval van tekens van sensitiwiteit, raadpleeg u geneesheer.
- Moet nie eet, drink of rook terwyl die produk vermeng of hanteer word nie
- Dra rubberhandskoene en gesigskerm wanneer die konsentraat hanteer word
- Vermo kontak met die vel en oë en moet nie die spuitnewel inasem nie
- Sorg dat voedsel, voer, drinkwater en eetgerei nie besoedel word nie
- Verhoed dat die spuitnewel nie oor eetbare gewasse en visdamme wegdryf nie
- Spoel die leë houer drie keer uit met 'n volume water gelykstaande aan minstens 10% van die van die houer. Gooi die spelwater in die spuittenk. Vernietig die leë houer deur dit te perforereer en plat te druk.
- Was hande en gesig met seep en koue water na gebruik.
- Spoel spuit deeglik uit na gebruik

WEERSTANDSWAARSKUWING:

MAKHRO LAWN PROTECTOR is 'n groepkode 3 insekdoder en groepkodes C en H swamdoder. Enige populasie van 'n spesifieke insek of swam mag individue insluit wat 'n natuurlike weerstand teen **MAKHRO LAWN PROTECTOR** of enige ander groepkode 3 insekdoder en groepkodes C en H swamodders het. Indien hierdie insek- en swamodders herhaaldelik en eksklusief aangewend word kan weerstandbiedende individue uiteindelik hierdie insek- en swamdoderpopulasies oorheers. Hierdie weerstandbiedende insekte en swamme sal waarskynlik nie deur **MAKHRO LAWN PROTECTOR** of enige ander groepkode 3 insekcoders en groepkodes C en H swamodders beheer word nie. Om die voorkoms van weerstand te vertraag kan die volgende gedoen word:

- Vermo die eksklusiewe en herhaaldelike gebruik van insek en swamodders met dieselfde groepkodes. Wissel af met ander insek en swamodders van ander groepkodes.
- Integreer ander beheermaatreëls (chemiese, verbouing, biologies) in beheerprogramme.

GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

VERMENING EN TOEDIENING:

Skud die houer goed voor gebruik. Gebruik 4 ml **MAKHRO LAWN PROTECTOR** vir elke liter water. Vermeng deur eers die helfte van die benodigde watervolume in die spuittenk te voeg. Voeg daarna die verlangde volume **MAKHRO LAWN PROTECTOR** in die spuit. Skud goed en vul die spuit met water tot by die verlangde volume. Skud goed. **MAKHRO LAWN PROTECTOR** kan met enige geskikte handsuit of rugsakspuit toegedien word. Verseker dat alle plantdele deeglik benat word tot voor die punt van afdrup. Herhaal die toediening elke 7 – 10 dae solank insekte en siekte opgemerk word. Indien insekte en siektes alreeds teenwoordig is tydens toediening moet ten minste drie bespuitings 7 dae uitmekaar gedoen word.

| GEWAS | PLAAG | TOEDIENINGSHOEVEELHEID |
|---|--|--|
| Kikoejoegras <i>Pennisetum clandestinum</i> | Bruinkol <i>Rhizoctonia solani</i> Daderkol / Dollarvlek <i>Sclerotinia homocarpa</i> | 4 ml per 1 l water / 10 m ² (40 ml per 10 l water) |
| Algemene St. Augustine gras <i>Stenotaphrum secundatum</i> | Grasperk ruspe <i>Spodoptera ciliium</i> Afrikaanse molmkriek <i>Gryllotalpa africana</i> | |