BAYER

Premise®
200 SC

INSECTICIDE

Reg. No. L7451 Act No. 36 of 1947
Namibian Reg. No. N-AR 0899

Before using this product read the label carefully.

A suspension concentrate insecticide for the control of ants and the protection of buildings against subterranean wood destroying termites.

Only for sale to and use by registered pest control operators.

ACTIVE INGREDIENT:
Imidacloprid (chloro-nicotinyl)..........200 g/ℓ

REGISTRATION HOLDER:
Bayer (Pty.) Ltd. Reg. No. 1968/011192/07
P.O. Box 143, ISANDO 1600, SOUTH AFRICA
TEL: (011) 921 5911

PREMISE® is a registered trademark of the Bayer Group.

UN NO. 3082

***Guarantee must be validated on www.premise.co.za within 14 days after each application.**

5 YEAR GUARANTEE*

Termite • Ant

1 l

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HARMFUL

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Premise®
200 SC

INSEKDODER

Reg. Nr. L7451 Wet Nr. 36 van 1947
Namibiese Reg. Nr. N-AR 0899

'n Suspensie konsentraat insekdoder vir die beheer van miere en vir die beskerming van geboue teen ondergrondse houtvernietigende termiete.

Slegs vir verkoop aan en gebruik deur geregistreerde plaagbeheeroperateurs.

AKTIEWE BESTANDDEEL:
Imidaklopried (chloro-nikotiniel).....200 g/ℓ

REGISTRASIEHOUER:
Bayer (Edms.) Bpk.Reg. Nr. 1968/011192/07
Posbus 143, ISANDO 1600, SUID-AFRIKA
TEL: (011) 921 5911

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*Waarborg moet gevalideer word op www.premise.co.za binne 14 dae na afloop van elke toediening.

Batch no./Lotnommer: Sien op houer
Date manufactured/Datum vervaardig: See container

VN Nr. 3082

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5 JAAR WAARBORG*

Termiet • Mier

SKADELIK

WARNINGS:

Poisonous when absorbed through the skin or swallowed or inhaled. May irritate the eyes and skin. Toxic to fish and wildlife. Store in a cool place away from food and feedstuffs. Keep out of reach of children, uninformed persons and animals. In case of poisoning call a doctor and make this label available to him.

PRECAUTIONS:

Do not inhale spraymist. Avoid contact with the eyes and skin. Wear rubber boots and gloves when mixing and spraying and a face shield when mixing. Wash contaminated clothing daily. Wash with soap and water after use or accidental skin contact. Do not eat, drink or smoke whilst mixing, applying or before washing hands and face. Prevent contamination of food, feedstuffs, drinking water and eating utensils. Clean applicator after use, dispose of wash water where it will not contaminate crops, grazing, rivers and dams. Rinse empty container three times with a volume of water equal to at least one tenth of that of the container and add the rinsing water to the contents of the tank before disposing of the container in the prescribed manner. Destroy empty container by perforation and flattening and never use for any other purpose. After treatment plug and fill holes drilled in commonly occupied areas of the building with a suitable sealant. Do not apply mixture until location of heat pipes, ducts, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injecting into these structural elements.

SYMPTOMS OF POISONING:

Apathetic state, depressed muscular tone, respiratory disturbances and trembling and muscular cramps in severe cases of poisoning.

FIRST AID TREATMENT:

Remove patient from source of poisoning (to well ventilated area) and keep him quiet and reassured. Remove contaminated clothing and rinse contaminated body area thoroughly with plenty of soap and cold water. After eye contact, flush contamination out of eyes with clean water and call a doctor. If swallowed do not induce vomiting. Wash out mouth with water and call a doctor immediately.

NOTE TO PHYSICIAN:

Treat symptomatically. Monitoring of respiratory and cardiac functions. Gastric lavage, then charcoal (carbo medicalis) and sodium sulfate.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED.

Premise® 200 SC is recommended for the treatment of soil to control subterranean termites when used as directed.

DO NOT apply to soils if excessively wet or immediately after heavy rain to avoid run-off of chemical.
DO NOT use at less than indicated label rates.

TO ENSURE THOROUGH MIXING:

1. Thoroughly clean the spraying equipment to remove residues of other formulations from the equipment before using **Premise® 200 SC** for the first time.
2. Prior to mixing, shake container vigorously. Then premix the required quantity of **Premise® 200 SC** with water in a clean bucket before adding it to the half filled spray tank. Top up to full volume. Allow the contents of the tank to be agitated (re-circulated).

3. A fresh **Premise® 200 SC** mixture should be prepared as required. Do not store prepared mixture.
4. Do not use brackish water.

Use	Dosage	Application directions
Ants	0.5 mℓ / 0.5 ℓ water / nest entrance	Nest treatment: For effective control of ants all nest entrances being actively used by ants must be treated. Apply 500 mℓ of the solution per active nest entrance. Pour the solution directly into or immediately around the nest entrance.
Pre-construction preventative treatment	125 mℓ / 100 ℓ Water	FOR PRE-CONSTRUCTION PREVENTATIVE TREATMENTS A TRENCH AND OVERALL TREATMENT MUST BE CARRIED OUT. 1) Trench treatment: For foundations, service trenches, etc. apply mixture at a rate of 5 ℓ per linear meter. Ensure thorough application along the insides of the foundation walls. Trenches that accommodate sewers, water pipes and electric cables that enter the building must be treated for their full length inside the building. 2) Overall treatment: Do not apply **Premise® 200 SC** to excessively wet soil. If more than 15 mm rain falls within 24 hours after application, the application should be repeated unless the treated soil was adequately protected. 2.1) Suspended floors: Treat the entire surface area below the floors at a rate of 5 ℓ mixture per square meter. 2.2) Concrete floors: After the ground has been filled and compacted but before concrete slab is casted, treat the hardcore and soil at a rate of 5 ℓ mixture per m^2. Note: Special attention must in all cases be paid to thorough coverage along the inside of the foundation walls, indoor partition walls, around and along plumbing and electrical conduits (where applicable) and inside cavity walls. It is imperative that the mixture shall be applied in such a way that a continuous protective layer of the building's floor plan is achieved.

Use	Dosage	Application directions
Post-construction corrective treatment: Conventional treatment	125 mℓ / 100 ℓ water	FOR FULL TREATMENT POST-CONSTRUCTION CORRECTIVE TREATMENTS AN OUTDOOR AND INDOOR APPLICATION MUST BE CARRIED OUT. 1) Outdoor application 1.1) Outdoor trench application: Dig a 150 mm wide and 450 mm deep trench around the exterior perimeter of the foundations. Do not dig below the foundation. Apply the mixture to the bottom of the trench at a rate of 5 ℓ per linear meter of the foundation. Backfill the trench with soil that has been treated with the same mixture. Treat lengths of 3-6 m foundation at a time in order to prevent weakening of the foundation structure. 1.2) Outdoor drill and inject application: Where concrete aprons, porches, verandahs, paved walkways etc. prevent the use of trenching as described above a perimeter drill and inject application should be carried out. Drill and inject every one meter around the entire outside perimeter of the house. Holes must be drilled from the outside through the outer walls to ensure that the mixture is applied under the floor slab. Flood the mixture into these holes at 5 ℓ/ hole and seal the holes with mortar after the mixture has drained away. 2) Indoor application: 2.1) Suspended wooden floors: Holes can be drilled through the floor at regular intervals. The soil surface below the floor must be treated at a rate of 5 ℓ mixture per m². Fill all holes with wooden dowels after application. 2.2) Solid floors: Holes must be drilled through concrete floors around the inside perimeter of all rooms in the building, approximately 1 m apart. Flood the mixture into these holes at 5 ℓ / hole and seal the holes with mortar after the mixture has drained away.

Gebruik	Dosis	Toedieningsinstruksies
Na konstruksie korrektiewe behandeling: Konvensionele behandeling	125 mℓ / 100 ℓ water	2) Binnenshuise toediening: 2.1) Hout hangvloere: Gate kan op gereelde intervalle deur die vloer geboor word. Die grondoppervlak onder die vloer moet behandel word teen 5 ℓ mengsel per m². Verseël alle gate met hout tappenne na toediening. 2.2) Betonvloere: Gate moet in die vloere aan die binne-omtrek van al die kamers in die gebou, ongeveer een meter uitmekaar, geboor word. Giet die mengsel in die gate teen 5 ℓ / gat in en verseël die gate met dagha nadat die mengsel weggedreineer het.
Na konstruksie korrektiewe behandeling: Omtrek boor en spuit behandeling	250 mℓ / 100 ℓ water	Boor 'n gat elke 1 meter rondom die hele omtrek van die huis en 1-3 keer op die plek van aktiwiteit binne die huis. Gate moet vanaf die buitekant van die huis geboor word om te verseker dat die mengsel onder die soliede vloervlak toegedien word. Giet die mengsel in hierdie gate teen 5 ℓ / gat en seël die gate met dagha nadat die mengsel weggedreineer het.
ALLE BOGENOEMDE TOEDIENINGS MOET VOLDOEN AAN DIE BESONDERHEDE SOOS VERVAT IN DIE SABS GEBRUIKSKODE NOMMER SANS 100124:2003 UITGAWE 3 SOOS GEWYSIG.		
Pad- en aanloopbaan konstruksie	125 mℓ / 100 ℓ water	Behandeling moet onder die tweede laaste kompaksie opvullingslaag teen 5 ℓ mengsel per m² toegedien word oor die breedte van die pad en skouers.
Behandeling van aanwesige termiet-kolonies	6.25 mℓ / 5 ℓ water / nes	Aktiewe kolonies in 'n omtrek van 50 m vanaf strukture (of binne die eiendom se grens as die eiendom kleiner as 50 m is), moet behandel word. Termiethope: Kap die bopunt van die hoop met 'n klein byl of graaf af. Gooi 5 ℓ van die mengsel in die nes. "Skoorstene" termiethope (bv. *Odontotermes* spp.): Gooi 5 ℓ mengsel in soveel skoorstene as wat teenwoordig is in die gekose area.

Vir enige navrae, skakel Bayer - **0861 022 937 (08610BAYER)**.
Slegs vir vergiftigingsnoodgevalle kan Griffon Gif Inligtingsentrum ook gekontak word - 082 446 8946.

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Gebruik	Dosis	Toedieningsinstruksies
Voor konstruksie voorkomende behandeling	125 mℓ / 100 ℓ water	2.2) <u>Betonvloere:</u> Nadat die grond opgevul en gekompakteer is, maar <u>voordat</u> die betonvloer gegooi word, moet die opvulling en grondlaag met die mengsel behandel word teen 5 ℓ mengsel per m². <u>Nota</u>: In alle gevalle moet deeglik aandag gegee word aan die bedekking verkry aan die binnekante van die fondamentslote, binnenshuise afskortingsmure, om en langs water- en afvoerpype en elektriese leipype (waar van toepassing) en binne-in hol mure. Dit is absoluut noodsaaklik dat die mengsel op so 'n wyse toegedien word dat dit 'n aaneenlopende beskermende laag oor die hele vloerplan van die gebou vorm.
Na konstruksie korrektiewe behandeling: Konvensionele behandeling	125 mℓ / 100 ℓ water	VIR KONVENSIONELE KORREKTIEWE BEHANDELING MOET 'N BUITENSHUISE- EN BINNENSHUISE TOEDIENING UITGEVOER WORD. 1) <u>Buitenshuise toediening</u> 1.1) <u>Buitenshuise sloot behandeling:</u> Grawe 'n 150 mm breë en 450 mm diep sloot om die buite-omtrek van die fondament. Moet nie dieper as die fondamentvoet grawe nie. Dien die mengsel op die bodem van die sloot teen 5 ℓ per lineêre meter van die fondasie toe. Vul die sloot weer op met grond wat met dieselfde mengsel behandel is. Behandel 3-6 m fondasie lengtes op 'n slag om verswakking van die fondasiestruktuur te voorkom. 1.2) <u>Buitenshuise boor en spuit behandeling</u>: Waar betonblaaie, stoepe, verandas, geplaveide paadjies ens. die gebruik van sloot behandeling, soos hierbo beskryf, verhoed, moet boor en spuit behandeling uitgevoer word. Boor en spuit elke een meter rondom die hele omtrek van die huis. Gate moet van buite af geboor word om te verseker dat die mengsel onder die vloeroppervlak toegedien word. Dien die mengsel teen 5 ℓ / gat toe en verseël die gate met dagha nadat die mengsel weggedreineer het.

Use	Dosage	Application directions
Post-construction corrective treatment: Perimeter drill and Inject treatment	250 mℓ / 100 ℓ water	Drill and inject every one meter around the entire outside perimeter of the house and 1-3 times at the site of active infestation within the house. Holes must be drilled from the outside through the outer walls to ensure that the mixture is applied under the floor slab. Flood the mixture into these holes at 5 ℓ / hole and seal the holes with mortar after the mixture has drained away.
ALL THE ABOVE APPLICATIONS MUST CONFORM TO THE DETAILS SET OUT IN THE SABS CODE OF PRACTICE NUMBER SANS 100124: 2003 EDITION 3 AS AMENDED.		
Road and runway construction	125 mℓ / 100 ℓ water	Treatment must be done below the second last compaction fill at 5 ℓ mixture per m². The treatment must be extended across the entire width of the road, including the road shoulders.
Treatment of existing colonies	6.25 mℓ / 5 ℓ water / nest	Active nests within 50 m of structures perimeter (or boundaries of property if smaller than 50 m) should be treated. <u>Termite mounds:</u> Remove the top of the mound with a small axe or spade. Pour 5 ℓ of the mixture into the termite nest. <u>Chimney termite mounds (e.g. *Odontotermes* spp.):</u> Pour the 5 ℓ mixture into as many chimneys as can be found within the selected area.

For any <u>enquiry</u>, contact Bayer - **0861 022 937 (08610BAYER)**. For <u>poisoning emergencies only</u>, Griffon Poison Information Centre may also be contacted - 082 446 8946.

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WAARSKUWINGS:
Skadelik wanneer ingeasem, deur die vel opgeneem of deur die mond ingeneem word.
Kan die vel en oë irriteer.
Giftig vir vis en wild.
Bewaar in 'n koel plek weg van voedsel en voer.
Hou buite bereik van kinders, oningeligte persone en diere.
In geval van vergiftiging ontbied 'n geneesheer en toon hierdie etiket aan hom.

VOORSORGMAATREËLS:
Verhoed inaseming van dampe.
Vermy kontak met oë en vel.
Dra rubberhandskoene en -stewels wanneer spuitmengsel aangemaak en gespuit word en 'n gesigskerm wanneer spuitmengsel aangemaak word.
Was besoedelde klere daagliks.
Was met seep en water na gebruik of toevallige velkontak.
Moenie eet, drink of rook tydens vermenging, toediening of voordat hande en gesig gewas is nie.
Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
Maak spuitapparaat skoon na gebruik, raak ontslae van uitspoelwater waar dit nie gewasse, weiding, riviere en damme kan besoedel nie.
Spoel leë houer drie keer uit met 'n volume water gelyk aan ten minste een tiende van die houer en voeg die uitspoelwater by die inhoud van die spuittenk voordat van die houer op die voorgeskrewe metode ontslae geraak word.
Vernietig leë houer deur gate in te maak en plat te slaan. Moet vir geen ander doel weer gebruik nie.
Na behandeling moet gate wat in bewoonde areas van gebou geboor is, met 'n geskikte seëlaar verseël word.
Moet nie die mengsel toedien voordat die posisie van hitte pype, ventilasie pype, water- en rioolpype en elektriese geleibuise, bekend en geïdentifiseer is nie. Tref voorsorg om nie hierdie dele van die struktuur te penetreer en in te spuit nie.

SIMPTOME VAN VERGIFTIGING:
Apatiese toestand, verlaagde spierfunksie, asemhalingsversteurings en bewing en spierkrampe in gevalle van ernstige vergiftiging.

NOODHULP BEHANDELING:
Verwyder persoon van die oorsaak van vergiftiging (na 'n goed geventileerde omgewing), stel hom gerus en hou hom stil. Verwyder besoedelde klere en spoel die besmette liggaamsdele deeglik met baie seep en koue water af. Na oogkontak, spoel besmette oë uit met skoon water en kontak 'n geneesheer. Indien ingesluk, moenie braking induseer nie. Spoel mond met water uit en kontak 'n geneesheer onmiddellik.

NOTA AAN GENEESHEER:
Behandel simptomaties. Monitor respiratoriese en kardiese funksies. Maagspoeling, dan houtskool (carbo medicalis) en natriumsulfaat.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI.

Premise® 200 SC word aanbeveel vir die behandeling van grond om ondergrondse termiete te beheer wanneer gebruik word soos aanbeveel.

Voorkom die afloop van die chemikalie deur NIE op uitermatig nat grond of direk na hewige reën toe te dien nie.
MOENIE laer dosisse as die aangeduide dosis gebruik nie.

OM DEEGLIKE VERMENGING TE VERSEKER:
1. Maak die toedieningsapparaat deeglik skoon om residue van ander formulasies te verwyder voordat **Premise® 200 SC** vir die eerste maal gebruik word.
2. Skud houer goed voor gebruik. Meng die verlangde hoeveelheid **Premise® 200 SC** met water in 'n skoon houer en meng dit dan met die half-gevulde spuittenk. Maak tot bo vol. Laat die inhoud van die tenk toe om te agiteer (vermeng).
3. n Vars **Premise® 200 SC** mengsel moet voorberei word soos benodig. Moenie aangemaakte mengsel stoor nie.
4. Moenie brakwater gebruik nie.

Gebruik	Dosis	Toedieningsinstruksies
Miere	0.5 mℓ / 0.5 ℓ water / nesingang	Nesbehandeling: Vir effektiewe mierbeheer moet alle nesingange wat aktief deur miere gebruik word, behandel word. Dien 500 mℓ van die mengsel toe per aktiewe nesingang. Gooi die mengsel direk in of direk rondom die nesingang.
Voor konstruksie voorkomende behandeling	125 mℓ / 100 ℓ water	VIR VOOR KONSTRUKSIE VOORKOMENDE BEHANDELING MOET 'N SLOOT- EN ALGEHELE BEHANDELING UITGEVOER WORD. 1) Slootbehandeling: Vir fondamente, bedieningsvore, ens. dien die mengsel teen 5 ℓ per lineêre meter toe. Verseker deeglike toediening aan die binnekant van die fondamente se walle. Vore wat riool- en waterpype en elektriese kabels wat gebou binnegaan huisves, moet vir hul volle lengte binne die gebou behandel word. 2) Algehele behandeling: Moenie **Premise® 200 SC** op uitermatige nat grond toedien nie. As meer as 15 mm reën val binne 24 uur na toediening, moet die toediening herhaal word tensy die behandelde grond genoegsaam beskerm is. 2.1) Hangvloere: Behandel die hele oppervlak onder vloere teen 5 ℓ mengsel per vierkante meter.