



# DOMINION<sup>®</sup> 350 SC

Reg. no. L9576 Act/Wet 36 of/van 1947

A suspension concentrate insecticide for the protection of buildings against wood-destroying termites. 'n Suspensiekonsentraat insekdoder vir die beskerming van geboue teen ondergrondse houtvernietigende termiete.

IRAC INSECTICIDE GROUP CODE 4A IRAC INSEKDODER GROEPKODE

## ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL

Imidachloprid (chloronicotinyl)..... 350 g/l ..... Imidakloprid (chloronikotiniel)

## NET VOLUME/NETTO VOLUME

..... l

## REGISTRATION HOLDER/REGISTRASIEHOUER

ADAMA South Africa (Pty.) Ltd.

Reg. no. 1992/001741/07

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**DOMINION<sup>®</sup> is the registered trademark of a company of the ADAMA GROUP.  
DOMINION<sup>®</sup> is die geregistreerde handelsmerk van 'n maatskappy van die ADAMA GROEP.**

## CONTACT IN EMERGENCY/KONTAK IN NOOD

Griffon Poison Information Centre: +27 82 446 8946

Batch number .....  
Date of Manufacture .....

Lotnommer .....  
Datum van Vervaardiging .....

UN no.: 2902



## **WARNINGS**

- Handle with care.
- Poisonous when absorbed through the skin or swallowed or inhaled.
- Toxic to fish and wildlife.
- Store in a cool, dry and well-ventilated place away from direct sunlight.
- Keep in the original container, tightly closed and under lock and key.
- Store away from food, feedstuffs, seed, and fertilizers.
- Keep out of reach of children, uninformed persons and animals.
- In case of poisoning call a doctor and make this label available to him/her.

**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 and the occurrence of resistance of the pest to 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 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 inhale fumes or spray mist.
- Avoid contact with the skin and eyes.
- Wear a face shield, rubber boots, and rubber gloves when handling the undiluted product and during application.
- Remove contaminated clothing and wash daily.
- Wash immediately with soap and water after accidental skin contact and use.
- Do not eat, drink or smoke while mixing or applying this product or before hands and face have been washed.
- Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or 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. 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 spray tank.
- Destroy empty container by perforation and flattening and NEVER use for any other purpose.
- Prevent the contamination of food, feedstuffs, drinking water, and eating utensils.
- All holes drilled in the building must after treatment be plugged and filled with a suitable sealant.
- Locate all heating pipes, ducts and water and sewer lines before applying mixture to avoid puncturing and injection into these structural elements.

## Symptoms of human poisoning

Lethargy, vomiting, abdominal pain, diarrhea, salivation, muscle weakness, shortness of breath, tremors, twitching, and ataxia. May be irritating to mucous membranes, eyes and skin.

## First Aid treatment

- **Inhalation:** Remove victim to fresh air and keep him/her warm and at rest. If breathing is difficult give oxygen. If not breathing give artificial respiration. Get medical attention.
- **Ingestion:** Do not induce vomiting. Wash out mouth with water. Get medical attention if necessary.
- **Skin contact:** Take off contaminated clothing and wash off with plenty of cold water and soap. If necessary get medical attention
- **Eye contact:** Wash out with clean running water for at least 15 minutes. Get medical attention if necessary.

## Note to physician

There is no specific antidote. If ingested perform gastric lavage and administer activated charcoal. Treat symptomatically and give supportive therapy.

## DIRECTIONS FOR USE

Use only as indicated.

**DOMINION® 350 SC** is recommended as a soil treatment for the control of subterranean wood destroying termites.

All applications must conform to the requirements of SANS 10124: 2006.

## Mixing instructions

- Half fill the spray tank with water.
- Add the required volume of **DOMINION® 350 SC** to the spray tank while agitating.
- Fill the spray tank with water to the required volume.
- Ensure constant and effective agitation during mixing and application.
- Do not allow the **DOMINION® 350 SC** mixture to stand any length of time before using.
- Do not use brackish water.

## APPLICATION RATES

USE	DOSAGE	REMARKS
<b>Soil application prior to erection of buildings to prevent infestation</b>	72 ml/100 l water	Apply the mixture to ensure a continuous protective layer of the building's floor plan. <u>Overall treatment</u> Apply as an overall drench to soil under floor area (suspended floors) at 5 l mixture per 0.5–1.0 square meter. Use the higher rate on heavier soils and for areas

USE	DOSAGE	REMARKS
		<p>such as along the outside of foundation walls, around utility entrances and interior partition walls.</p> <p><u>Foundation and service trenches</u></p> <p>Apply to bottom of foundation and service trenches, and to soil on both sides of outer foundation walls at 3–6 ℓ mixture per linear meter (trench treatment). The insides of the foundation walls must be thoroughly treated. All trenches entering the building to accommodate sewers, water pipes, and electric cables must be treated for their full length inside the building. The inside of cavity walls must also be treated.</p> <p><u>Concrete floors</u></p> <p>Apply after the ground has been filled but before casting of concrete slab at the rate of 5 ℓ mixture per 0.5–1.0 square meter. Apply the highest rate if the filling is gravel.</p>
<p><b>Applications to existing buildings</b></p>	<p>72 mℓ/100 ℓ water</p>	<p>Ensure that the soil along the whole length of the foundation walls is thoroughly treated.</p> <p><u>Foundations (trench treatment)</u></p> <p>Dig a trench (150 mm wide and 450 mm deep) around the exterior perimeter of the foundations and apply the mixture to the bottom of the trench at a rate of 3–6 ℓ mixture per 1.3 linear meter, depending on the depth of the foundation. The trench should not be deeper than the bottom of the foundation. Backfill the trench with soil that has been treated with the mixture. Treat 3–6 meter sections at a time.</p> <p><u>Suspended floors</u></p> <p>Where possible treat similarly as described above, along the inside of the outer foundation walls (trench treatment).</p> <p><u>Concrete floors</u></p> <p><u>Drill holes</u> (approximately 1 m apart) through floor adjacent to outer foundation wall and flood soil below by injecting 7.5 ℓ of the mixture per hole. Seal the holes with mortar once the mixture has drained away.</p>

## WAARSKUWINGS

- Hanteer versigtig.
- Giftig wanneer ingeasem, deur die vel opgeneem of deur die mond ingeneem word.
- Giftig vir visse en wild.
- Berg in 'n koel, droë en goed geventileerde plek weg van direkte sonlig.
- Bêre in die oorspronklike houër, dig toe en agter slot en grendel.
- Stoor weg van voedsel, voer, saad en misstowwe.
- Hou buite bereik van kinders, oningeligte persone en diere.
- In geval van vergiftiging ontbied 'n geneesheer en toon etiket aan hom/haar.

**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 insekte teen die betrokke middel sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan 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.**

## Voorsorgmaatreëls

- Verhoed die inaseming van dampe en spuitnewel.
- Vermy kontak met die vel of oë.
- Dra 'n gesigskerm, rubberskoene en rubberhandskoene wanneer die onverdunde produk hanteer word asook tydens toediening.
- Trek besoedelde klere uit en was daagliks.
- Was onmiddellik met seep en koue water na gebruik of toevallige velkontak.
- Moet nie eet, drink of rook tydens vermenging, toediening of voordat hande en gesig gewas is nie.
- Maak spuitapparaat skoon na gebruik en gooi waswater weg waar dit nie gewasse, weiding, riviere of damme sal besoedel nie.
- Keer die leë houër oor die meng- of spuittenk en laat dreineer vir ten minste 30 sekondes nadat die vloeï tot 'n gedrup verminder het. Wanneer die produk met water gemeng word moet die leë houër driekeer uitgespoel word met 'n volume water gelykstaande aan 'n minimum van 10 % van die houër. Gooi die spoelwater by die inhoud van die spuittenk.
- Vernietig die leë houër deur gate daarin te maak en plat te druk en moet dit NOOIT vir enige ander doel gebruik nie.
- Voorkom die besoedeling van voedsel, voer, drinkwater en eetgerei.
- Na behandeling moet alle gate wat in die gebou geboor is, opgevol en verseël word met 'n geskikte verseëlaar.
- Stel die ligging vas van alle verwarmings-, water-, riool- en ander pype vas voor toediening om die perforasie en inspuiting van die mengsel daarin te voorkom.

## Simptome van menslike vergiftiging

Lusteloosheid, vomering, abdominale pyn, diarree, kwyl, spierswakheid, kort asem, swak koördinasie van spiere en senuweesametrekkings. Mag slymvliese, oë en vel irriteer.

## Noodhulpbehandeling

- **Inaseming:** Verwyder pasiënt na vars lug en hou hom/haar warm en rustig. Indien asemhalingsnood voorkom moet suurstof toegedien word. Indien asemhaling staak moet kunsmatige asemhaling toegepas word. Kry mediese hulp.
- **Inname:** Moet nie braking induseer nie. Was mond uit met water. Indien nodig kry mediese hulp.
- **Velkontak:** Trek besoedelde klere uit en was af met groot hoeveelhede water en seep. Indien nodig kry mediese hulp.
- **Oogkontak:** Was uit met skoon lopende water vir ten minste 15 minute. Indien nodig kry mediese hulp.

## Nota aan geneesheer

- Daar is geen spesifieke teenmiddel nie. Indien dit ingesluk is gee 'n maagspoeling en geaktiveerde koolstof. Behandel simptome en gee ondersteunende terapie.

## GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

**DOMINION® 350 SC** word aanbeveel as 'n grondbehandeling vir die beheer van ondergrondse houtvernietigende termiete.

Alle toedienings moet voldoen aan die vereistes van SANS 10124: 2006.

## Menginstruksies

- Vul die spuittenk half vol met skoon water.
- Voeg die benodigde volume **DOMINION® 350 SC** in die spuittenk by terwyl dit geroer word. Vul die spuittenk tot die verlangde volume bereik is.
- Verseker voordurende en effektiewe roering gedurende meng en toediening.
- Moet nie die **DOMINION® 350 SC** mengsel laat oorstaan voor gebruik nie.
- Moet nie brak water gebruik nie.

## TOEDIENINGSHOEVEELHEDE

GEBRUIK	DOSIS	OPMERKINGS
<b>Grondtoediening voor oprigting van geboue om besmetting te voorkom</b>	72 ml/100 l water	Dien die mengsel toe vir 'n aaneenlopende beskermende laag van die gebou se vloerplan. <u>Algehele behandeling.</u> Behandel die totale oppervlakte onder die vloere (hangvloere) teen 5 l mengsel per 0.5–1.0 vierkante meter. Gebruik die hoër dosis op swaarder gronde en vir gebiede soos langs die buitekant van

GEBRUIK	DOSIS	OPMERKINGS
		<p>fondamentmure, rondom gebruiksingange en interne afskortingsmure.</p> <p><u>Fondament- en bedieningsvore.</u> Die toe aan die bodem van fondament- en bedieningsvore, asook aan die grond aan beide kante van die fondamentwalle (slootbehandeling) teen 3–6 l mengsel per liniêre meter. Die binneste fondamentwalle moet deeglik behandel word.</p> <p><u>Betonvloere.</u> Dien toe nadat die grond opgevol is maar voordat die betonblad gegiet is teen 'n dosis van 5 l mengsel per 0.5–1.0 vierkante meter. Gebruik die hoër dosis indien met gruis opgevol word.</p>
<p><b>Toedienings aan bestaande geboue</b></p>	<p>72 ml/100 l water</p>	<p>Die grond langs die algehele lengte van die fondamentmure moet deeglik behandel word.</p> <p><u>Fondamente (slootbehandeling).</u> Grawe 'n voor (150 mm wyd en 450 mm diep) rondom die buitenste omtrek van die fondament en dien die mengsel toe aan die bodem van die voor teen 3–6 l mengsel per 1.3 liniêre meter toe, afhangende van die diepte van die fondament. Die voor moet nie dieper as die onderkant van die fondasie wees nie. Hervul die voor met grond wat met die mengsel behandel is. Behandel 3–6 meter seksies op 'n slag.</p> <p><u>Hangvloere.</u> Waar moontlik moet die binnekant van die buitenste fondamentmure soos hierbo beskryf, behandel word (slootbehandeling).</p> <p><u>Betonvloere.</u> Boor gate (ongeveer 1 meter van mekaar) in die vloer, aangrensend aan die buitenste fondamentmure, en giet 7.5 l mengsel in elke gat. Verseël die gat met messelklei sodra die mengsel weggesak het.</p>