

BOMBEX[®] Lambda 10 CS

- Public Health

RZA: Reg. No./Nr. L 9435, Act/Wet No./Nr. 36 of/van 1947
NAM: Reg. No./Nr. N-AR 1518, Act/Wet No./Nr. 36 of/van 1947

A broad spectrum microencapsulated suspension insecticide for the control of ants, cockroaches, houseflies, hide & skin beetles as well as larvae, litter beetle, ticks, fleas, midges & gnats, mosquitoes in houses, hotels, hostels, restaurants, kitchens, vehicles, farms, animal housings and other breeding places.

'n Breë-spektrum mikroenkapsuleerde suspensie kontak- en maaginsekdoder vir die beheer van verskeie insekte soos aangedui, miere, kakkerlakke, huisvlieë, kalnders, kewers, bosluise, vlooie, muggies en muskiete in huise, hotelle, koshuise, restaurante, kombuise, voertuie, plaas- opstalle, diere hokke en ander broeiplekke.

IRAC INSECTICIDE GROUP CODE	3A	IRAC INSEKODER GROEP KODE
ACTIVE INGREDIENT: Lambda-Cyhalothrin (pyrethroid)	100 g/l	AKTIEWE BESTANDDEEL: Lambda-Sihalotrin (piretroïed)
NET VOLUME	1 ℓ	NETTO INHOUD
BATCH NUMBER		LOTNOMMER
DATE MANUFACTURED		DATUM VERVAARDIG

For any emergency or poisoning contact: Griffon Poison Information Centre (24 hrs) +27 (0) 82 446 8946



Registered by / Geregistreer deur
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**CAUTION
VERSIGTIG**



WARNINGS:

- Handle with care.
- May cause skin and eye irritation.
- Poisonous when swallowed, inhaled or absorbed through the skin.
- Toxic to fish.
- Do not spray directly onto food.
- Store in a cool, dry place away from food and feed.
- Keep only in original container, tightly closed, in a safe place.
- Keep out of reach of children, uninformed persons and animals.
- Do not apply to surfaces where food is handled.

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 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 the 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 eat, drink or smoke whilst handling this product.
- Prevent contamination of food, feed, drinking water and eating utensils.
- If you get it in your eyes, flush it out at once. If you get it on your skin, wash it off at once. If you spill it on your clothes, change and wash them.
- Wear suitable protective clothing when handling the concentrate (e.g. coveralls, eye protection (face shield), and gloves) and when applying the product (e.g. coveralls, gloves, goggles and spray mask).
- Avoid working in spray mist or wear a spray mask and suitable protective clothing.
- When spraying indoors exclude persons and animals during treatment and ventilate treated areas thoroughly after treatment.
- Wash hands and exposed skin before eating, drinking or smoking and after work.
- Mechanical sprayers can be noisy. The use of ear protection is recommended when spraying indoors or in other enclosed places.
- Remove heavily contaminated clothing immediately and wash before re-use.
- Do not apply directly to surfaces on which food is stored, prepared or eaten.
- Protect food, food-preparing equipment and eating utensils from contamination during application.
- Toxic to fish and other aquatic life. Do not contaminate ponds, waterways or ditches with chemical or used container.
- Triple rinse empty container in the following manner: 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. Thereafter 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 contents of the spray tank before destroying the container in the prescribed manner.

- Destroy empty container and do not use for any other purpose.
- Avoid contact with the spray as much as you can.
- Avoid spray drift onto other crops, grazing, rivers or dams.
- Change and wash your work clothes. Wash yourself.

Symptoms of human poisoning:

If ingested symptoms are usually not specific. Nausea, vomiting, diarrhoea and abdominal pain may occur. Large doses may cause ataxia, weakness of limbs, convulsions, coma and death from respiratory depression.

First aid and medical treatment:

Eye contamination: Hold eyelids apart and pour in a gentle stream of water for 10 - 15 minutes. Go to a doctor.
If product is swallowed, do not make the person vomit. Take person and this product label to a doctor at once for medical treatment.

Note to physician:

If gastric lavage is performed, take care to prevent aspiration of gastric contents. Consider administration of activated charcoal and a laxative. Treat symptomatically.

DIRECTIONS FOR USE:**Use only as indicated.**

Use hand held spraying equipment. Avoid fine droplets or spray mist, especially when applied indoors.

Calibrate spraying equipment before mixing. Half fill spraying equipment with clean water; add the required amount of **BOMBEX® LAMBDA 10 CS** – Public Health while agitating the mixture. Fill the tank to the correct volume with clean water (pH of water must be between 6 and 7). Maintain agitation of spray mixture throughout the application.

NOTE: APPLICATION

Spray all surfaces in infested areas and internal structural surfaces. Spray the walls, roof, ceiling, infested furniture, mattresses, bedding, around doors and windows (inside and outside the building), inside and behind cupboards and under shelves.

In case of indoor treatments, remove all pets and foodstuffs from the room and cover all surfaces used for food preparation. Turn off the electricity.

IMPORTANT NOTICE:

1. Keep out of sprayed areas until the spray is dry.
2. Ventilate for at least one hour after application.
3. Mattresses, bedding and furniture must be completely dry before using!

Apply **BOMBEX® LAMBDA 10 CS** – Public Health spray mixture to 200 square meters.

Surfaces include: Glass, wood, painted wood, mud daub, cement and PVA painted surfaces.

TARGET	DOSAGE/ 10 Liter Water	WEEKS CONTROL	REPEAT APPLICATIONS IF NECESSARY
Ants	62.5 ml	4	every 4 weeks
Bedbugs	62.5 ml	8	every 8 weeks
Cockroaches- American & German	62.5 ml	8	every 8 weeks
Fleas	62.5 ml	8	every 8 weeks
Ticks	62.5 ml	4	every 4 weeks
House flies	62.5 ml	4	every 4 weeks
Litter beetle	62.5 ml	12	every 12 weeks
Hide and skin beetles & larvae	62.5 ml	12	every 12 weeks
Mosquitoes	62.5 ml	12	every 12 weeks

CLEAN-OUT RATES:

For heavy infestations of Ants, Bedbugs and Cockroaches a clean out rate of 100 ml per 10 Litres of water is recommended.

RATES FOR CLEAN ENVIRONMENTS:

In very clean and controlled environments with non- absorbent surfaces a maintenance rate of 62,5 ml **BOMBEX® LAMBDA 10 CS** – Public Health per 10 Litres of water is recommended.

WAARSKUWINGS:

- Hanteer versigtig.
- 'n Vel- en oogirritant.
- Giftig indien ingesluk, ingeasem of deur vel geabsorbear.
- Giftig vir vis.
- Moet nie direk op voedsel toedien nie.
- Bêre in 'n koel, droë plek weg van voedsel en voer.
- Hou in oorspronklike houer, dig toegemaak, in 'n veilige plek.
- Hou buite die bereik van kinders, oningeligte persone en diere.
- Moet nie op oppervlakte waar voedsel hanteer word, toedien 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 oppervlak-, 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 plaag 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 die geval van enige onsekerheid.

VOORSORGMATREËLS:

- Moet nie eet, drink of rook terwyl hierdie produk hanteer word nie.
- Voorkom die besoedeling van voedsel, voer, drinkwater en eetgerei.
- Indien dit in oë kom, spoel oë onmiddelik uit. Indien dit op vel kom, was dit onmiddelik af.
- Indien dit op klere gemors word, verkleef en was besoedelde klere.
- Dra toepaslike beskermende klere wanneer die konsentraat hanteer word [bv. oorpakke, oogbeskerming (gesigskerm) en handskoene en wanneer die produk toegedien word (bv. oorpakke, handskoene, gesigskerm en masker).
- Moenie in spuitnewel werk nie of dra 'n gesigmasker en toepaslike beskermende klere.
- Wanneer binnenshuis gespuit word, verwyder mense en diere gedurende behandeling en belug behandelde areas deeglik na behandeling.
- Was hande en blootgestelde vel voor geëet, gedrink of gerook word en na werk.
- Meganiese spuitapparate kan raserig wees. Die gebruik van gehoorbeskerming wanneer binnenshuis of in ander ingeslote areas gespuit word, word aanbeveel.
- Trek erg besoedelde klere dadelik uit en was voor hergebruik.
- Moet nie direk op oppervlakte waarop voedsel gebêre, voorberei of geëet word, toedien nie.
- Beskerm voedsel, voedselvoorbereidingsroerusting en eetgerei teen besoedeling gedurende toediening.
- Moet nie visdamme, waterweë of vore met chemikalieë en houer besoedel nie.

- Spoel die leë houer drie keer as volg uit: Keer die leë houer om oor die spuit- of mengtenk en dreineer vir minstens 30 sekondes nadat die vloeitot 'n gedrup verminder het. Spoel die houer daarna drie keer uit met 'n volume water gelykstaande aan 'n minimum van 10 % van die inhoud van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer vernietig word.
- Vernietig die leë houer en moet nie vir enige ander doel gebruik nie.
- Voorkom aanraking met sproeier so veel as moontlik.
- Trek skoon klere aan en was werksklere. Was jouself.

SIMPTOME VAN MENSLIKE VERGIFTIGING:

Indien inname plaasgevind het is simptome gewoonlik nie spesifiek nie. Naarheid, braking, diaree en maagpyn mag voorkom. As groot dosisse ingeneem is kan swak koördinasie, swakheid van ledemate, stuiptrekkings, koma en dood a.g.v. respiratoriese onderdrukking voorkom.

NOODHULP- EN MEDIËSE BEHANDELING:

Spatsels in oë: Hou oëgedoel op en spoel met 'n ligte stroom water vir 10 - 15 minute. Gaan na 'n dokter.

Indien die produk ingesluk is, moet nie braking veroorsaak nie.

Niem die persoon en hierdie produk etiket onmiddelik na 'n dokter vir mediese behandeling.

NOTA AAN GENEESHEER:

Indien 'n maagspoeling gedoen word, voorkom aspirasie van die maaginhoud. Oorweeg toediening van geaktiveerde houtskool en 'n purgemiddel. Behandel simptome.

GEBRUIKSAANWYSINGS:

Gebruik slegs soos aangedui.

Gebruik handgedraagde spuittoerusting. Vermoed fyn druppels en spuitnewel, veral wanneer binnenshuis toegedien word.

Kalibreer spuittoerusting voor spuitmengsel aangemaak word.

Vul die spuitnek half met skoon water; voeg die verlangde hoeveelheid **BOMBEX® LAMBDA 10 CS** – Public Health by terwyl die mengsel geroer word. Vul die spuitnek tot die verlangde volume met skoon water (pH van water moet tussen 6 en 7 wees). Roer die spuitmengsel voortdurend terwyl dit toegedien word.

LET OP: TOEDIENING

Besluit alle oppervlakke in areas waar plaeg voorkom asook interne struktuuroppervlakke. Besluit mure, dak en plafonne, geïnfesteerde meubels, matrasse, beddegoed, om deure en vensters (aan binne- en buitekant van gebou), binne en agter kaste en onder rakke. In die geval van behandelings binnenshuis, verwyder alle troeteldiere en voedsel uit die vertrek en bedek alle oppervlakke waarop voedsel voorberei word. Skakel elektrisiteit af.

Belangrike kennisgewing:

1. Bly uit area wat besluit is tot spuitneerslag droog is.
2. Belug vir minstens een uur na toediening.
3. Matrasse, beddegoed en meubels moet heeltemal droog wees voor gebruik!

Dien '**BOMBEX® LAMBDA 10 CS** – Public Health' spuitmengsel toe aan 200m².

Oppervlakke sluit in: Glas, hout, geverfde hout, moddersmeerlaag, sement en PVA geverfde Oppervlakke.

TEIKENPLAAG	DOSIS / 10 Liter Water	PERIODE VAN BEHEER	HERHAAL TOEDIENING INDIEN NODIG
Miere	62.5 ml	4	elke 4 weke
Weeluse	62.5 ml	8	elke 8 weke
Kakkerlakke - Amerikaanse & Duitse	62.5 ml	8	elke 8 weke
Vlooië	62.5 ml	8	Elke 8 weke
Bosluse	62.5 ml	4	Elke 4 weke
Huisvlieë	62.5 ml	4	elke 4 weke
Alfobius-kewer	62.5 ml	12	elke 12 weke
Huid- en velkewers en larwes	62.5 ml	12	elke 12 weke
Muskiete	62.5 ml	12	elke 12 weke

SKOONMAAKDOSIS:

Vir hewige infestaties van miere, weeluse en kakkerlakke word 'n skoonmaak dosis van 100 ml per 10 liter water aanbeveel.

DOSIS VIR SKOON OMGEWINGS:

In baie skoon en beheerde omgewings met nie-absorberende oppervlakke word 'n instandhoudingsdosis van 6,25 ml **BOMBEX® LAMBDA 10 CS** – Public Health per 10 liter water aanbeveel.

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NET VOLUME	1 ℓ	NETTO INHOUD
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