

General information: Biferan 25EC is an insecticide for control Aphids, Caterpillars, Leafminers, Spidermites, Thrips and Whiteflies on Roses, French beans and Snow peas. Biferan 25EC is a pyrethroid that does not occur naturally and has the longest known residual time in soil of insecticides.

Mode of action

Biferan 25EC influences the nervous system of the target pest and eventually leads to death.

Direction for use

CROP	PEST	RATE	TIMING	R.E./P.H.I
Roses	Aphids, Caterpillars, Leafminers, Spidermites and Thrips	500ml/Ha 50ml/100L of water 10ml/20L of water	At the onset of the first signs of infestation	4-6hrs/when spray dries 7 days
French beans Snow peas				

Resistance management

To prevent risk of developing pest resistance, it is recommended that Biferan 25EC be alternated with products of different modes of action.

Preparation for spray mixture

Half fill the tank with water. Add the required amount of Biferan 25EC and water in a separate container and mix well until the mixture is thoroughly uniform. Add the mixture to the tank and add water to the required amount as the agitator is running.

Hazards/precautions

Wear protective clothing: Overalls, footwear, gloves, and face shield when preparing and using the product. Do not eat, drink or smoke while using it. Avoid inhaling spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist.

After work

Wash hands before breaks and at end of work. Change clothes and wash hands and face with soap and water thoroughly. Wash the spraying equipment and any contaminated clothing carefully.

Storage

Keep out of reach of children. Store in tightly closed original container in a cool dry and well ventilated place, under lock and key so that unauthorized persons do not have access. Keep away from food, drinks and animal feeds.

Disposal

Triple rinse the bottle and puncture or perforate it and dispose off in a landfill site approved for pesticides or bury away from water resources or return to stockist/Distributor. The rinsate should be disposed off away from surface water to avoid contamination. Do not re-use the empty container for any other purpose.

Leakage and spillage

Wear protective clothing. Use sand or sawdust to absorb the chemical and collect it using a shovel. Put in authorized disposing containers. Do not contaminate waterways and rivers.

In case of large spills, consult the distributor.

Wildlife and environmental protection

Biferan 25EC is highly toxic to fish, other aquatic organisms. Do not contaminate streams, rivers or waterways with the chemical or used packs.

FIRST AID INSTRUCTIONS

If poisoning is suspected, contact the doctor, or Poisons Information Centre.

Skin contact: Take off clothing; wash the skin immediately with plenty of water and soap.

Eye contact: Hold the eye open and rinse thoroughly with running Water for 15 minutes.

If inhaled: Move the patient to fresh air. If the subject is not breathing, give artificial respiration, preferably mouth – to – mouth and call the doctor immediately.

If swallowed: Do not induce vomiting. Wash out mouth with plenty of water. Never give anything by mouth to an unconscious person. Seek medical advice immediately.

TOXICOLOGICAL INFORMATION

Symptoms of poisoning: Harmful if swallowed. Toxic upon inhalation. Irritant in eyes and on skin.

Antidote: There is no specific antidote known.

Note to physician/Treatment: Treat symptomatic and supportively

In case of emergency call toll free number(24hrs): 0800720021/0800730030.

NOTICE TO USERS

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use or store a pest control product under unsafe conditions.

WARRANTY

Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.



An insecticide for control Aphids, Caterpillars, Leafminers, Spidermites, Thrips and Whiteflies on Roses, French beans and Snow peas (Kiua dudu kinacho dhibiti Afidi, Viwavi, Lifumaina, Utitiri, Thiripu na Nzi kwenye Waridi, mishiri na aina ya njegere).

COMMERCIAL & AGRICULTURAL CLASS.
(KUNDI LA KILIMO NA BIAHARA.)
GUARANTEE (DHAMANA); Bifenthrin 25g/l
REGISTRATION NO. (NAMBARI YA USAJILI):
PCPB (CR) 0484

READ THE LABEL BEFORE USING
(SOMA KIBANDIKO KABLA YA KUTUMIA)

KEEP OUT OF REACH OF CHILDREN
(WEKA MBALI NA WATOTO)

In case of Emergency call toll free No.
(Kwa hali ya Dharura piga simu bila malipo-masaa 24):
0800720021/ 0800730030(24hrs)

Member Of
Agro Chemical
Association Of Kenya
Registration Number.
AAK 219

Warning (Ilani)
Very toxic to aquatic life,
may cause long term adverse effects
in the aquatic environment

Distributed By / Wasambazaji:
Amiran Kenya Ltd.
Tel: 0719 095000
Fert@amirankenya.com
www.amirankenya.com

Manufacturer / Watengenezaji:
Adama Makhteshim Ltd, Israel

Net Contents / Ujazo 1Lt



Maelezo: Biferan 25EC ni kiu dudu kinacho dhibiti Afidi, Viwavi, Lifumaina, Utitiri, Thiripu na Nzi kwenye Waridi, mishiri na aina ya njegere. Biferan 25EC ni kiu dudu cha aina ya pareto. Huwa chenye mabaki ya muda mrefu kwenye arthi na hudhibiti wadudu kwa muda mrefu.

Jinsi Inavyofanya kazi: Biferan 25EC huathiri navu za wadudu watarajiwa na baadaye kufa.

Vipimo

MIMEA	WADUDU	KIPIMO	NYUNYIZIA	SUBIRI/WUNA
Waridi	Afidi, Viwavi, Lifumaina,	Mililita 500/Hektari Mililita 50/maji Lita 100	Pindi tu, uvamizi unapoonekana	Masaa 4-6
Aina ya Njegere Mishiri	Utitiri na Thiripu	Mililita 10/Lita 20 za maji		Siku 7

Kuzuia upinzani: Inapendekezwa kuwa Biferan 25EC itumike kwa kubadilishana na kemikali zilizo na mbinu tofauti za kufanya kazi.

Kutayarisha Dawwa: Hakikisha ya kwamba chombo cha kunyunyiza dawa ni safi na kimetengenezwa vizuri. Jaza chombo nusu na maji safi, halafu ongeza kiasi cha Biferan 25EC kilichopendekezwa ,na ujaze kabisa chombo na maji safi. Tingiza dawa kwa bomba wakati wote wa kunyunyiza.

Hatari na tahadhari

Matumizi

Vaa ngao la kujikinga, viatu na vizuizi vya mikono na uso, unapotayarisha mchanganyiko wa dawa na maji na unaponyunyiza dawa. Jihadhari usipumue mvuke wa dawa, mchanganyiko wa dawa usiingie kwenye macho au kurmwagikia ngozi na nguo ulizovalia. Usinyunyizie dawa hii ukielekea upande upepo unatoka. Usivute sigara na usile wala kunyua wakati unapotumia dawa hii.

Baada Ya Kazi

Vua nguo za kazi na vizuizi vya kujikinga, Nawia mikono kati ya mapumziko na hata baada ya kazi. Osha bomba uliyotumia kisha Oga na ufue mavazi uliyotumia kwa maji na sabuni.

Kuhifadhi

Hifadhi Biferan 25EC kwenye chombo chake asili kilichofungwa vyema na kukiweka pahali pakavu, pasipo na joto na panapo hewa vizuri-kwenye ghala lake lililofungwa ambalo watu wasioidhinishwa kuingia. Weka mbali na watoto, chakula, vinywaji na vyakula vya mifugo

Utupaji

Suza mkoba mara tatu, kitoboe kisha ukitupe sehemu ambayo imetengwa na kuidhinishwa au kizike mbali na sehemu zilizo na chemu chemi ya maji au ukirejeshe kwenye msambazaji. Msuzo unafaa umwagwe mbali na sehemu za maji kuziua machafuko ya mazingira.

Ikivuja/mwagika

Vaa mavazi ya kinga. Zuia machafuko wa maji au mchanga. Fagia kwa kutumia unga wa mibao au mchanga. Kusanya kwa kijiko cha mchanga kisha weka ndani ya mikoba inayoidhinishwa kuondoa kemikali. Kwa wingi wa kemikali, fuata mashauri ya msambazaji.

Tahadhari kwa mazingira

Biferan 25EC ni sumu kwa samaki, viumbe vya majini na nyuki. Epuka kuchafua mito na njia za maji kwa kemikali au mikoba iliyotumika. Usinyunyizie mimea wakati nyuki wanatua kwenye maua ya mimea.

MAELEZO YA HUDUMA YA KWANZA

Kwa ngozi: Vua nguo na kuoga mara moja kwa maji mengi na sabuni.

Kwa macho: Fumbua jicho au macho na kushikilia kigubiko cha jicho kisha tirisha maji mengi ndani ya macho au jicho kwa muda wa dakika 15. Muone daktari.

Ikivutwa: Mpeleke mjeruhi palipo na hewa safi, ikiwa anaugumu akivuta hewa, mpe hewa kwa kutumia mdomo wako na wake. Muone daktari.

Ikimezwa: Usimtapishe. Tumia maji mengi kusakutua mdomo. Muone daktari. Kamwe usimpe kitu chochote mjeruhiwa aliyezirai. Muone daktari. PELEKA MJERUHIWA KWA DAKTARI.

Kwa hali ya dharura, piga simu bila malipo masaa 24, 0800720021/0800730030

ILANI KWA MTUMIAJI

Dawa hii sharti itumiwie kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu wahanibifu kutumia au kuhifadhi dawa hii katika hali isiyu salama.

THIBITISHO

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Minunzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.