

DESCRIPTION: BIO CATCH is a biological product containing spores and mycelial fragments of a naturally occurring entomopathogenic fungus *Verticillium lecanii* for the control of several insect pests including Whiteflies, Thrips and Aphids.

MODE OF ACTION: It mainly works through contact; when the spores of *Verticillium lecanii* come into contact with the skin of target insects; they germinate and grow directly through the cuticle to the inner body of their host draining the insect of nutrients and eventually killing it.

DIRECTIONS FOR USE: DIRECTIONS OF USE: Mix BIO CATCH with the desired volume of water and spray evenly on the growing plants. Spraying early in the morning or late in the evening and maintaining a moisture level of 60% and above in the green house will increase the efficacy of BIO CATCH.

CROP	PESTS	RATE	REPEAT APPLICATION
French beans	Aphids, Thrips, Whiteflies	4 L /ha 80ml/20L of water	7 days
Roses	Aphids, Thrips		

PRE HARVEST INTERVAL: 0 day

RE-ENTRY PERIOD: 0 hours

PHYTOTOXICITY: Non-phytotoxic on most crops. However, always undertake tests on small areas before large-scale application.

PRECAUTIONS: This product is relatively safe to spray operators. However, avoid contact with bare skin and eyes, inhalation of spray mist or swallowing of the product. Wear protective clothing including gloves, face shield, hat, gumboots etc. when handling or spraying the product.

STORAGE AND DISPOSAL: Store in tightly closed original container in a cool dry and well ventilated place away from children, livestock, food and feedstuff. It should be stored at 20-25°C. Triple rinse empty container and add washings to spray mixture, then dispose empty container in a safe and authorised place away from human habitation and water sources, in accordance with national regulations and legislation. Do not reuse containers for any other purpose.

ENVIRONMENTAL HAZARDS: Bio Catch is bio-degradable, eco-friendly and environmentally safe. It is safe to honey bees, beneficial insects and it is not toxic to fish. However, do not contaminate ponds and waterways by direct application, cleaning equipments, disposal of waste and empty containers.

FIRST AID INSTRUCTIONS: Skin contact: Wash with soap and plenty of water. **Eye contact:** Wash with running water for at least 15 minutes. **If ingested:** Induce vomiting by drinking water. Seek medical attention immediately. Do not give anything by mouth to an unconscious person. **Inhalation:** Remove victim to fresh air. If not breathing give artificial respiration.

TOXICOLOGICAL INFORMATION: Symptoms of poisoning. Over exposure may cause eye or skin irritation. May be harmful if inhaled or ingested.

Antidote: No specific antidote.

Notice to Physician: Treat symptomatically.

In case of Emergency Call Toll free No. 0800720021 or 0800730030 (24 hrs)

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

SELLERS GUARANTEE (WARRANTY): Sellers 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.

In case of an Emergency call Toll Free (24 hrs)
(Wakati wa Dharura Piga Simu bila malipo
(Inapakana masaa 24 k kwa)
No. 0800720021 / 0800730030

6161101395731



BIO CATCH

Biological Insecticide Liquid Formulation

Biological insecticide for the control of Whiteflies, Aphids and Thrips in French beans; Aphids and Thrips in Roses (Dawa ya kiasili ya kudhibiti Whiteflies, Aphids na Thrips, kwenye Mishiri; Aphids na Thrips kwenye Waridi).

Distributed by (Husambazwa na):

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Email: oshochem@oshochem.com
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Manufacturer (Imetengenezwa na):

T. STANES & COMPANY LTD.

8/23-24, Racecourse Road,
Coimbatore - 641018 INDIA

MEMBER OF
AGROCHEMICAL
ASSOCIATION
OF KENYA
AAK REG. NO. 275



Shelf Life (Maisha Rafuni): 1 years in original unopened container stored in a cool, dry & dark place (Mwaka moja toka tarehe ya kutengenezwa ikiwa kwenye vyombo vyake asili visivyofungulwa kwenye sehemu tulivu na kavu.)

Batch No.
(Nambari ya fungu):
Mfg Date
(Tarehe ya kutengenezwa):
Expiry Date
(Tarehe ya mwisho kutumika):

CONTENTS
(KIASI):

1 Litre



MAELEZO: BIO-CATCH ni aina ya dawa ya kiasili iliyo na vijimbegu vya aina ya ukungu (*Verticillium lecanii*) inayotumika kuzuia na kuangamiza aina nyingi za wadudu kv. *Whiteflies, Thrips na Aphids*. **JINSI INAVYOFANYA KAZI:** Kiuadudu hiki hufanya kazi wakati vijimbegu hivi vinapogusa wadudu hao waharibifu na kukua ndani yao hivyo basi kuwaambukiza na mwishowe kuwaua na siku 3-5. **MAPENDEKEZO YA MATUMIZI:** Changanya BIO-CATCH kwa kiasi unachotaka cha maji na nyunyiza kwausawa kwa mimea unaokua. Nyunyizia asubuhi mapema au jioni na kudumisha kiwango cha unyevu wa asilimia 60 na zaidi ndani ya green house na kwa ivyo itaongeza ubora wa BIO-CATCH.

MMEA	WADUDU	VIPIMO	MUDA WA KURUDIA
Mishiri	Aphids, Thrips, Whiteflies,	Lita 4 /hekta millilita 80 kwa Lita 20 za maji	Siku 7
Waridi	Aphids, Thrips		

MUDA SALAMA WA KUVUNA: Masaa 0

MUDA SALAMA WA KUINGIA PAHALI PAMENZIWA: Siku 0

TAHADHARI: Sio rahisi kwa dawa hii kudhuru mtumizi. Hata hivyo yapaswa ujikinge kutoka kumeza au kugusa dawa wala kuvuta mvuke. Vaa mavazi ya kujikinga kama vile viziuzi vya mikono na uso, 'overalls' viatu, n.k. usivute sigara, usile wala kunywa wakati unapotumia dawa hii. Vua nguo za kazi na viziuzi vya kujikinga, oga mwili na uvae nguo zingine safi. Safisha mavazi ya kujikinga kabla ya kutumia tena.

UHIFADHI NA UTUPAJI: Dawa hii sharti ihifadhiwe kwenye mkoba wake asili uliofunikwa kikamilifu, mahali pakavu, penye giza na palipo na hewa ya kutosha mbali na watoto, vyakula na vyakula vya mifugo. Hifadhi pahali penye joto ya nyuzi 20-25. Kopo tupu la dawa yafaa kusafishwa mara tatu, na maji hayo kumwagwa kwenye bomba la mchanganyiko wa dawa. Tupa kopo tupu mahali palipo salama na paliporuhusiwa, mbali na makao ya watu na vianzo vya maji, kulingana na sheria za utupaji. Usitumie pakiti tupu kwa matumizi mengine yeyote.

MAZINGIRA: Bio Catch haina madhara kwa mazingira, tena haidhuru wadudu wenye manufaa kama vile nyuki au wadudud wanao winda wale waharibifu. Hata hivyo, usichafue mito, visima au vidimbwi vya maji kwa dawa hii, mabaki yake au mikoba.

MAELEZO YA HUDUMA YA KWANZA: Ikiguzana na ngozi: loshe ngozi kwa maji mengi na sabuni. **Kwenye macho:** Yasafishe na maji yanayotiririka kwa muda usiopungua dakika 15.

Ikimezwa: Mtapishe mgonjwa kwa kumpa maji. Usimpe mgonjwa chochote kupitia kwa mdomo ikiwa amezirai. **Tiba:** Haina tiba maalum. Tibu kulingana na dalili.

HABARI KUHUSU SUMU: Dalili za sumu. Yaweza kuwasha macho na ngozi. Yaweza kudhuru ikimezwa au kuvutwa. **Tiba:** Haina tiba maalum. Tibu kulingana na dalili.

Tiba: Haina tiba maalum.

Arifa kwa daktari: Tiba ni kulingana na dalili za maumivu.

Wakati wa dharura piga simu bila malipo-0800720021 or 0800730030 (masaa 24)

ILANI KWA MTUMIAJI: Dawa hii sharti itumwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyu salama.

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