



# LAMBDEX

**GUARANTEE (DHAMANA):**  
Lambda-cyhalothrin 50g/l, EC

An insecticide to control Aphids,  
Thrips, Whiteflies and Caterpillars on  
Vegetables, legumes, roses and fruit  
trees

Kiua dudu kinachodhibiti wadudu  
mafuta, vimamba, vithripi, vipepeo  
weupe na Viwavi kwenye Mboga,  
jamii za maharage, waridi na miti ya  
matunda



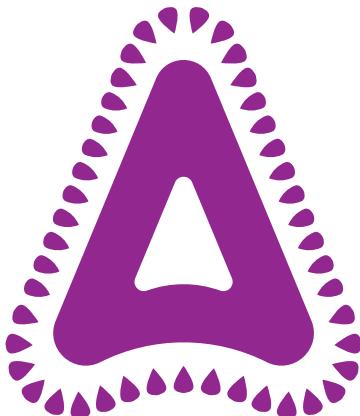
FLAMMABLE  
LIQUID



IRRITANT  
HUWASHA



SCAN FOR  
WEBSITE



INSECTICIDE



Commercial and Agricultural class • Kwa biashara na kilimo  
Registration number/Namba ya Usajili: TPRI IN/0295

READ LEAFLET BEFORE USING • KEEP OUT OF REACH OF CHILDREN  
SOMA KIBANDIKO KABLA YA KUTUMIA • WEKA MBALI NA WATOTO

1 Liter

97070630D/201410



CAUTION



**ADAMA**  
ESSENTIALS

ADAMA

OPEN HERE



## Maelezo

Lambdex 5EC ni kiuu dudu cha aina ya pareto sanisi ambacho hufanya kazi kama muundo na uwezo wa asili wa pareto wa kuua wadudu. Hutumika sana kwa sababu hudhibiti wadudu kwa muda mrefu.

## Jinsi Inavyofanya kazi

Lambdex 5EC hudhibiti wadudu kwa kukatiza utenda kazi wa mfumo wa fahamu kwenye wadudu hadi wanapooza na kufa baadaye.

## Vipimo

MIMEA	WADUDU	KIPIMO	NYUNYIZIA	SUBIRI/VUNA
Waridi				Masaa 4-6
Mboga mboga, jamii za maharage na matunda	Wadudu mafuta, vithripi, vipepeo weupe, na Viwavi	Mililita 350/ Hektari, Mililita 35/ maji Lita 100, Mililita 7/ Lita 20 za maji	Pindi tu, uvamizi unapoonekana	Siku 3

## Kuzuia upinzani

Inapendekezwa kuwa Lambdex 5EC itumike kwa kubadilishana na kemikali zilizo na mbinu tofauti za kufanya kazi.



## **Hatari na tahadhari**

### **Matumizi**

Vaa ngao la kujikinga, viatu na vizuizi vy a mikono na uso, unapotayarisha mchanganyiko wa dawa na maji na unaponyunyiza dawa. Jihadhari usivute mvuke wa dawa, mchanganyiko wa dawa usiingie kwenye macho au kumwagikia ngozi na nguo ulizovaa. Usinyunyizie dawa hii ukielekea upande upepo unakotoka. Usivute sigara na usile wala kunywa wakati unapotumia dawa hii.

## **Kuhifadhi**

Hifadhi Lambdex 5EC kwenye chombo chake asili kilichofungwa vyema na kukiweka mahali pakavu, pasipo na joto na kwenye hewa vizuri-kwenye ghala lake lililofungwa ambalo huingia watu waliodhinishwa tu. Weka mbali na watoto, chakula, vinywaji na vyakula vy a mifugo.

## **Utupaji**

Suuza kopo mara tatu, litoboe kisha ultupe sehemu ambayo imetengwa na kuidhinishwa au lizike mbali na sehemu zilizo na chemi chemi ya maji au ulirejeshe kwa msambazaji. Maji yaliyosuuzia yamwagwe mbali na sehemu za maji kuzuia machafuko ya vyanzo vy a maji na mazingira.



## **Ikivuja/mwagika**

Vaa mavazi ya kinga. Zvia mchafuko wa maji au mchanga. Fagia kwa kutumia unga wa mbao au udongo. Kusanya kwa kichoteo cha uchafu kisha weka ndani ya vifungashio inayoidhinishwa kuzuia kusambaa kwenye mazingira na vyanzo veya maji. Kwa wingi wa kemikali, fuata mashauri ya msambazaji.

## **Tahadhari kwa mazingira**

Lambda 5EC ni sumu kwa samaki, viumbi veya majini na nyuki. Epuka kuchafua mito na njia za maji kwa kemikali au makopo yaliyotumika. Usinyunyizie mimea wakati nyuki wanatua kwenye maua ya mimea.

## **MAELEZO YA HUDUMA YA KWANZA**

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

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

**Ikivutwa:** Mpeleke mjeruhi palipo na hewa safi, ikiwa anashindwa kupumua, mpe hewa kwa kutumia mdomo wako na wake. Muone daktari.

**Ikimezwa:** Usimtapishe. Tumia maji mengi kusukutua mdomo. Muone daktari.

Kamwe usimpe kitu chochote mjeruhiwa aliyezirai. Muone daktari.



## PELEKA MJERUHIWA KWA DAKTARI.

**TIBA:** Tibu kulingana na dalili za ugonjwa  
Kwa hali ya dharura, piga simu bila malipo masaa 24,  
0800720021/0800730030

### ILANI KWA MTUMIAJI

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyo 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 binadamu au mali na lazima aikubali dawa hii katika hali hiyo.

### GENERAL INFORMATION

Lambdex 5EC is a synthetic pyrethroid insecticide that mimics the structure and insecticidal properties of the naturally-occurring insecticide pyrethrum. It is preferred because lambda-cyhalothrin remains effective for longer period of time.

### Mode of action

Lambdex 5EC disrupts the functioning of the nervous system in the target pests. It eventually causes paralysis or death.



## Direction for use

CROP	PEST	RATE	TIMING	R.E.I/P.H.I
Roses	Aphids, Thrips, Whiteflies and Caterpillars	350 ml/Ha 35 ml/100Lt of water 7 ml/20Lt of water	At the onset of the first signs of infestation	4-6 hrs/ when spray dries
vegetables, legumes and fruits				3 days

## Resistance management

To prevent risk of developing pest resistance, it is recommended that Lambdex 5EC be alternated with products of different modes of action.

## 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**

Lambdex 5EC is highly toxic to fish, other aquatic organisms and bees. Do not contaminate streams, rivers or waterways with the chemical or used packs. Do not spray the crops when bees are foraging.



## **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; may cause lung damage.

**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 offense 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.

**Shelf life:** 2 years from date of manufacture when stored in original unopened container in a cool dry place.

**Maisha Rafuni:** Miaka 2 baada ya kutengenezwa kama imewekwa kwenye chombo chake halisi hakijafunguliwa mahali pakavu pasipo na joto jingi.



**Approved by / Imethibitishwa na:**

Tropical Pesticides Research Institute (TPRI) P.O. Box 3024,  
ARUSHA – TANZANIA  
TEL: 255 27 2508813/15, 255 27 2505871 Fax: 255 27 2505871

**Manufactured by / Imetengenezwa na:**

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Web: [www.adama.com](http://www.adama.com)

**Distributed By / Inasambazwa Na:**

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<http://balton-tanzania.com/>



Expiry date  
Date of Manufacture SEE PACKING  
Batch Number

**ADAMA**