

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

# APPLAUD 40% SC

## SUSPENSION CONCENTRATE

AN INSECTICIDE FOR THE CONTROL OF WHITEFLIES IN CITRUS, TOMATOES AND ROSES, AND MEALYBUGS IN PASSION FRUITS.

(DAWA YA KUZUIA WADUDU KAMA 'WHITEFLIES' KWA 'CITRUS', NYANYA NA 'ROSES', NA 'MEALYBUGS' KWA 'PASSION FRUITS').

COMMERCIAL AND AGRICULTURAL CLASS (KUNDI LA BIASHARA NA KILIMO)

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



Whiteflies



Mealybug



Guarantee (Dhamana) :

BUPROFEZIN 400G/L

Registration No(NAMBARI YA USAJILI): PCPB (CR) 0276

SHELF LIFE: 2 years from date of manufacture in original, unopened container stored in a cool dry well ventilated place.

MAISHA RAFUNI: Miaka miwili baada ya tarehe ya kutengenezwa ikihifadhiwa kwenye mtungi wake halisi usiofunguliwa na uliowekwa pahali pakavu na baridi.

IN CASE OF AN EMERGENCY, CALL TOLL FREE NOS: 0800720021 AND 0800730030 (24HRS/ MASAA 24)  
(WAKATI WA DHARURA, PIGA SIMU BILA MALIPO)



Toxic to aquatic life

MEMBER OF  
AGROCHEMICALS  
ASSOCIATION OF KENYA  
REGISTRATION NUMBER 102



NET CONTENTS (KIASI):  
**1 L (Lita 1)**

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AGROCHEMICALS  
ASSOCIATION OF KENYA  
REGISTRATION NUMBER 102

DATE OF MANUFACTURE (TAREHE YA KUTENGENEZWA)	
BATCH NO.: (NA NAMBARI YA KIFURUSHI)	
EXPIRY DATE (TUMIA KABLA YA):	

MANUFACTURER  
(MTENGENEZAJI)

**Nihon Nohyaku**

2-5, NIHONBASHI 1-CHOME,  
CHUOKU, TOKYO, JAPAN

DISTRIBUTOR (MSAMBAZAJI) IN KENYA:  
**TWIGA CHEMICAL INDUSTRIES LTD**  
P O BOX 30172-00100 G.P.O, NAIROBI-KENYA  
TEL: +254 20 3942000/ 3942300, FAX: 3942405

WARNING  
ILANI



## DESCRIPTION

APPLAUD is an insect growth regulator specifically for the control of whiteflies in citrus, roses and tomatoes; and mealy bugs in passion fruits. It works by killing the larvae of the target insect during its molting stage.

## MODE OF ACTION:

APPLAUD affects the insect through vapour action, stomach and contact poisoning. APPLAUD has no effect on nymph and adults but reduces the next generation by suppressing laying of eggs and the adults lay unhatchable eggs. In case of high number of adult insects, it is advisable that APPLAUD is mixed with adulticides like Duduthrin.

## DIRECTION FOR USE

Application should be made when pests first appear.

Apply the product using a suitable knapsack sprayer. Half fill the spray tank with clean water. Add the required amount of APPLAUD. Add remaining water to the mark then agitate. During spraying ensure good coverage.

## TARGET PEST AND APPLICATION RATE

Crop	Target Pest	Application Rate		Pre-harvest interval	Number of sprays Per season
		L/Ha /1000L of water	ML/20L of water		
Roses	Whiteflies	0.5-1	10-25	0	3
Tomatoes	Whiteflies	0.75-1	15-20	3	3
Passion Fruits	Mealybugs	0.75	15	7	3
Citrus	Whiteflies	1	20	7	3

**Re-entry interval: For Crops grown under enclosures (greenhouses) : 12 hrs**

## STORAGE

Store safely under lock and key in a cool dry well ventilated place away from children, animals, food, feedstuff and drinking water.

## DISPOSAL INSTRUCTIONS

Surplus product, if unused should be disposed off according to national regulations on chemical disposal on a landfill site approved for pesticides . Do not use empty container for any other purpose. Empty containers are to be triple rinsed, flattened, perforated and disposed off on a landfill site away from water sources in accordance with national regulations on chemical disposal.

## HAZARDS AND PRECAUTIONS

Contact with eyes and skin may cause irritation. Avoid breathing or inhaling spray mist. Do not eat or drink while using the product. Avoid contamination of clothing, skin, food and feedstuff. When handling wear protective clothing, respiratory mask, rubber gloves, chemical safety goggles, long sleeved shirts and long pants.

Wash contaminated clothing before re-use. Wash entire body and clothes after spraying

**Phytotoxicity:** Not phytotoxic when used as directed. For first-time use of APPLAUD on suspected sensitive varieties of crop, check with a few plants before large scale use.

**Environmental:** Toxic to fish and aquatic invertebrates, and no direct effect on honeybees and silkworms.

If used according to the label instructions, APPLAUD should cause no environmental hazards.

## FIRST AID INSTRUCTIONS:

**In case of eye contact:** Immediately flush with copious quantities of water for a minimum of 15 minutes. Seek medical attention.

**In case of skin contact:** Wash affected areas with soap and plenty of water. Remove contaminated clothing. If an irritation on the skin occurs get medical advice.

### In case of ingestion:

- 1 Do not induce vomiting to a convulsing or unconscious person
- 2 Do not give anything by mouth to an unconscious person.
- 3 If conscious, give large amount of water and get medical attention.

## TOXICOLOGICAL INFORMATION

**Symptoms of poisoning:** Non-specific.

**Antidote:** NO specific antidote.

**Note to physicians:** Apply symptomatic and supportive therapy.

**In case of an emergency, call Toll free Nos: 0800720021 and 0800730030 (24hrs)**

## 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.

## 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.

## MAELEZO YA JUMLA

APPLAUD ni dawa inayozuia kukua kwa wadudu hasa sana kwa kuzuia wadudu kikundi cha ‘hemiptera’ kama ‘whiteflies’ kwa ‘citrus’, nyanya na ‘roses’, na ‘mealybugs’ kwa ‘passion fruits’. Hufanya kazi kwa kuua viluwiluwi ama mabuu ya wadudu wanaokusidiwa wakati wanapofikia kiwango cha kutoka manyoya. APPLAUD huwadhuru wadudu kupitia kwa nguvu za mvuke, tumbo na sumu wanapogusa dawa. APPLAUD haina madhara kwa wadudu waliopevuka ama wale ambao hawajapevuka lakini hupunguza kizazi kifuatacho cha wadudu kwa kuzuia kutagwa kwa mayai. Ila ya wadudu waapevu, unashauriwa kuchanganya APPLAUD na dawa ya kuangamiza wadudu waliokomaa kama dawa ya Duduthrin.

## JINSI YA KUTUMIA

Unyuniyizaji sharti ufanywe mara tu wadudu wanapoonekana. Nyuniyizia dawa ukutumia bomba iliyo katika hali nzuri. Jaza maji hadi nusu ya bomba kisha ongeza kipimo cha dawa kinachopendekezwa kabla ya kujaza bomba hadi kipimo na ukoroge mchanganyiko vyema

## WADUDU WANAOLENGWE NA KIPIMO CHA DAWA

Mmea	Wadudu	Kipimo ya Matumishi		Muda kabla ya kuvuna (siku)	Minyunyizo kwa Msimu mmoja
		L/Ha /1000L ya maji	Mililita kwa maji lita 20		
“Roses”	Whiteflies	0.5-1	10-20	0	3
Nyanya	Whiteflies	0.75-1	15-20	3	3
Pasiioni	Mealybugs	0.75	15	7	3
“Citrus:	Whiteflies	1	20	7	3

**Muda kabla ya kuingia:** Kwa mimea inayo pandwa katika aneo zilizoliwa (‘greenhouses’): masaa 12 (chafu)

## KUHIFADHI

Hifadhi dawa pahali pa kufungiwa palipo baridi, pakavu na penye hewa safi mbali na watoto, wanyama, vyakula vya wanyama na hata maji ya kunywa.

## KUTUPA

Dawa ya ziada kama haikutumika itupwe kwenye jaa lilioidhinishwa la kutupa madawa ya sumu ya kuangamiza magonjwa na wadudu waharibifu mahali salama mbali na vyanzo vya maji. Usitumie chombo kilichokwisha dawa kwa matumizi mengine yoyote. Vyombo viliviyokwisha dawa vyapaswa kutupwa kwenye jaa la kutupa takataka za sumu, lilioidhinishwa pahali salama mbali na vyanzo vya maji.

## TAHADHARI

Ikiingia machoni au iguze ngozi inaweza kuwashaa sana na kudhuru. Usinywe wala usile wakati unapotumia dawa hii. Chunga isiingie machoni. Vaa miwani ya kukinga macho unapotumia dawa hii. Hepukana na mvuke wa dawa hii kwa kuva vizuia mapua (masks), na kuijiweka wazi kwenye dawa. Vaa glovu za mkono za raba. Vaa nguo za kujikinga kama shati la mikon mirefu na suruali ndefu. Baada ya kutumia dawa hii oga mwili na uoshe nguo zako za kazi.

**Madhara kwa mimea:** APPLAUD haiwezi kudhuru mimea au mazao ikitumika kulingana na maelezo . Kwa matumizi ya kwanza, ni vyema kufanya majoribio katika sehemu ndogo kabla ya matumizi makubwa.

**Mazingira:** Yawenza kuua samaki na viumbe wa majini wasio na uti wa mgongo. APPLAUD si sumu kwa nyuki na silkworms. Iwapo utatumia kulingana na maelezo ya matumizi, APPLAUD haiwezi kuharibu mazingira.

## HUDUMA YA KWANZA

**Machoni:** Osha macho na maji mengi kwa muda unaozidi dakika 15. Muone daktari mara moja.

**Ngozini:** Osha sehemu iliyopata dawa kwa maji na sabuni. Vua nguo zilizopata dawa. Ukonza ngozi imehadhiriwa tafuta matibabu haraka.

**Ikivutwa pumzi:** Mpeleke mgonjwa kwenye hewa safi, msaidie kupumuwa kama hapumu kisha mpeleke kwa daktari.

**Ikiwa imemezwa:** Kama amezimia, usimtapishe. Ikiwa bado anafahamu, mpe maji mengi ya kunywa.

**MPELEKE MAJERUHI KWA DAKTARI**

## MAELEZO YA SUMU

**Dalili za sumu:** Hakuna dalili maalum.

**Dawa ya kuvunja nguvu za sumu :** Hakuna dawa maalum inayojulikana ya kuvunja nguvu za sumu hii.

**Maelezo kwa daktari:** Tibu kulingana na vile anavyojisikia.

**Wakati wa dharura piga simu bila malipo:** 0800720021 na 0800730030 (masaa 24)

## ILANI KWA MTUMIAJI

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya Sheria za Madawa ya kuangamiza wadudu waharibifu (Pest Control Products Act) 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.