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

TWIGAMECTIN® 18EC

EMULSIFIABLE CONCENTRATE

Miticide and insecticide for the control of mites and leafminers in Roses, French Beans and Tomatoes.

(Dawa ya kuua wadudu waharibifu wa aina ya spider mites na leafminers kwa maua ya waridi, mishiri na nyanya).

COMMERCIAL AND AGRICULTURAL CLASS (SEHEMU YA BIASHARA NA KILIMO)

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

REGISTRATION NO.: PCPB(CR) 0700 P(ii)
(NAMBARI YA KUSAJILIWA)

GUARANTEE: Abamectin 18% w/v
(DHAMANA) (18g/L)

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

(MUDA RAFUNI: Miaka miwili baada ya tarehe ya kutengenezwa ikihifadhiwa kwenye pakiti yake asili usiofunguliwa na iliowekwa pahali pakavu na penye baridi).

MEMBER OF AGROCHEMICALS ASSOCIATION OF KENYA REGISTRATION NUMBER 102

In case of an emergency, call Toll free No. :
(Piga simu isiyo na malipo wakati wa dharura):
0800720021 /0800730030 (24hrs)

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

Net Content (Kiasi kamili) 1 litre

TWIGA CHEMICALS

DISTRIBUTOR (MSAMBAZAJI) IN KENYA:-
TWIGA CHEMICAL INDUSTRIES LTD.
P.O. BOX 30172, 00100 GPO,
NAIROBI, KENYA
TEL: 3942000 , FAX:- 3942405

CHEMINOVA

Manufacturer (Mtengenezaji):
CHEMINOVA A/S
P.O. Box 9, DK-7620
Lemvig – Denmark

HARMFUL (INADHURU)

DESCRIPTION:
TWIGAMECTIN 18 EC is an acaricide and insecticide for the control of mites and leaf miners in Roses, French Beans and Tomatoes.

DIRECTIONS FOR USE
Method of application: Knapsack spray

Crop	Pest	Application Rate	Spray Volume	ml/20Lt.	**PHI**
Tomatoes	Spidermites*	0.5 l/ha	1000 L/ha	10	7 days
French beans	Spidermites* and leaf miners**	0.5 l/ha	1000 L/ha	10	7 days
Roses	Spidermite*	0.5 l/ha	1000 L/ha -1500 L/ha	10	-

* At first signs of infestation and repeat after 7 days.
** At first signs of infestation, when punctures caused by egg laying are visible.

Re-entry period - 12 hours.

HAZARDS /PRECAUTIONS:
Wear suitable protective clothing, gloves and eye/face protection when handling this product. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with eyes, skin or clothing. Avoid breathing spray. Before removing gloves, wash them with water and soap. Remove contaminated clothing immediately and wash before reuse. Pregnant women must avoid all work with this product as this may damage the unborn child. Keep all unprotected persons and children away from working area.

STORAGE:
KEEP IN ORIGINAL AND LABELLED, TIGHTLY CLOSED CONTAINER in a safe, cool, dry and ventilated place. Do not contaminate water, foodstuffs or feed by storage or disposal.

DISPOSAL:
Small quantities of surplus product, if unused should be disposed off on a landfill site approved for pesticides in a safe place away from water sources. Do not use empty container for any other purpose. Empty containers are to be triple rinsed, flattened, perforated, and disposed off in a safe place away from water sources.

ENVIRONMENT HAZARDS: VERY TOXIC TO AQUATIC LIFE with long lasting effects. Do not contaminate surface waters or ditches with chemical or used containers.

FIRST AID INSTRUCTIONS
In case of exposure, do not wait for symptoms to develop. If symptoms occur, call a doctor immediately.
In case of eye contact: Flush the eyes with running water for at least 15 minutes while holding eyelids open to help flush out material. Contact a physician immediately.
In case of skin contact: Wash contaminated skin with soap and plenty of water. Remove contaminated clothing. If skin irritation persists, contact a physician immediately.
In case of inhalation: Remove the patient away from contaminated area and place the patient in a well-ventilated area and give artificial respiration. Keep warm and at rest. Consult a doctor.
In case of ingestion: Induce vomiting immediately by giving two glasses of water and sticking finger down the throat. Never give anything by mouth to an unconscious person. Contact a physician immediately.

TOXICOLOGICAL INFORMATION
SYMPTOMS OF POISONING: Exposure causes symptoms of nervous system depression, such as pupil dilation, vomiting, excitation, in cordination tremors, lethargy, coma. High doses causes death by respiratory failure.
Antidote : No specific antidote is known.
Notes to the physician: Treat symptomatically.
In case of an emergency, call Toll free No. 0800720021 /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 condition.

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:
TWIGAMECTIN 18 EC ni dawa ya kuua wadudu waharibifu wa aina ya 'spider mites' na 'leafminers' kwa maua ya waridi, mishiri na kwa nyanya.

JINSI YA KUTUMIA/ VIWANGO VYA UNYUNYIZI.
KIFAA CHA KUTUMIA:

Mimea	Wadudu	Kipimo Kwa Hektari	Kipimo Cha maji	mililita kwa Lita 20	Muda kabla ya kuvuna
Nyanya	Spidermites*	Lita 0.5/kwa hektari	Lita 1000 za maji Kwa kila hektari	10	Siku 7
Mishiri	Spidermites* and leaf miners**	Lita 0.5/kwa hektari	Lita 1000 za maji Kwa kila hektari	10	Siku 7
Maua ya waridi	Spidermite*	Lita 0.5/ kwa hektari	Lita 1000-1500 za maji kwa kila hektari	10	-

*Dalili za wadudu waharibifu zikionekana, rudia baada ya siku saba.
**Dalili za wadudu waharibifu zikionekana baada ya mayai kuangua.

UPATANISHI
Usichanganye **TWIGAMECTIN 18 EC** ndani ya tangi na dawa nyingine ila tu baada ya majaribio yako binafisi kabla ya matumizi ili kuonyesha kwamba mchanganyiko huo unaweza kupatana, unafaa na ni salama katika hali yako.

TAHADHARI
Vaa nguo za kujizuia kama vile 'overalls'; vizuizi vya mkono (gloves), vizuizi vya uso na 'gum.boots' wakati wa kunyunyizia dawa ili isingie kwenye macho na mwili kwa jumla. Inaweza kuwasha ikiingia kwenye macho au kuguza ngozi. Chunga kupumua hewa ya dawa au mvuke wakati wa kunyunyizia. Usivute sigara au ule chakula au unywe maji wakati wa kunyunyizia dawa. Osha nguo za kinga baada ya kuzitumia. Nawa vizuri kwa kutumia sabuni baada ya kutumia dawa hii. Wamam wajawazito watahadhari kutumia hii dawa kwa sababu inaweza kudhuru mtoto ambaye yuko tumboni. Watu ambao hawajavalia vizuizi pamoja na watoto hawastahili kuwepo kwenye pahali dawa hii inanyunyizwa.

UHIFADHI
Hifadhi chombo kilichofunikwa sawa sawa mahali pasipo na joto wala unyevu na pasipo na chakula, mbali na watoto.

KUTUPA
Dawa kiasi kidogo ya ziada kama haikutumika itupwe kwenye jaa lililoidhinishwa la kutupa madawa ya sumu ya kuangamiza wadudu waharibifu mahali salama mbali na chemi chemi za maji. Usitumie chombo kilichokwisha dawa kwa matumizi mengine yoyote. Vyombo vilivyokwisha dawa vyapaswa kusuzwa mara tatu kwa maji, kisha vipondwe, vitobolewe na kutupwa kwenye jaa la kutupa takataka za sumu, lililoidhinishwa pahali salama mbali na chemi chemi za maji.

MADHARA KWA MAZINGIRA:
Usichafue mito na visima na dawa. Ni sumu kwa samaki.

MAAGIZO YA HUDUMA YA KWANZA
TWIGAMECTIN 18 EC ni sumu ikiwa itamezwa au kuvutwa ndani. Kama unashuku kuadhiriwa na sumu, ita daktari mara moja.
Ikiwa imeingia ndani ya macho: Osha macho na maji mengi kwa angalau dakika 15. Ikiwa mwasho utaendelea, wasiliana na daktari mara moja.
Ikiwa imegusa ngozi: Osha ngozi ilio ingia dawa kwa sabuni na maji mengi. Toa nguo zilizomwagikiwa na dawa. Ikiwa mwasho wa ngozi utaendelea, onana na daktari mara moja.
Ikimezwa: Usimtapishe wala kumlisha chochote ikiwa mgonjwa amepoteza fahamu.
Ikipumuliwa: Mweke mgonjwa kwenye hewa safi. Wasiliana na daktari mara moja. PELEKA 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.
Piga simu isiyo na malipo wakati wa dharura: 0800720021 na 0800730030 (masaa 24). PELEKA MAJERUHI KWA DAKTARI

ILANI K WA MTUMIAJI
Dawa hii ni sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa 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.