General Information

Pyrinex 48EC is an insecticide for control of cotton scales on cotton & armyworm control.

Mode of Action

Pyrinex 48EC is effective by contact, ingestion and fumigant action. It has little systemic activity but its fumigant action is sufficient to give good protection or nearby untreated surfaces.

Direction for use

Crop	Pest	Application Method	Application rate
Cotton	Cotton scales	Foliar Spray	2.5L/Ha, 50ml/20 litres

*Amyworm control use 2L in 1000L of water.

Re-Entry Interval: 6 hours.

Application Timing and Technique: Apply Pyrinex 48EC when a first sign of pest attack is noticed, ensure good coverage. Ensure good coverage of the crop canopy by using a spray volume of 1000 L per Ha.

Preparation of Spray Mixture: Half fill the spray tank (knapsack) with water. Add the required amount of Pyrinex 48EC, then fill the water to the required level and mix or agitate thoroughly to uniformity. Ensure that the mixture is used the same day.

Hazards/precautions: Hazardous if swallowed, inhaled or absorbed through the skin.Wear approved pesticide respirator if exposed to higher concentrations of Pyrinex 48EC for extended period of time.

Handling: Wear protective clothing, hand gloves, face shield, and impermeable boots when preparing the spray mixture and when spraying. Avoid breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of spray mist. Do not smoke, drink or eat while handling the product.

After Work: Change clothes and wash hands and face thoroughly with soap and water. Wash the spray equipment and any contaminated clothing carefully.

Disposal: Triple rinse, puncture or crush empty containers before disposal in a safe and authorized place in accordance with National regulations on chemical disposal. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinsate that cannot be used must be disposed where it cannot contaminate surface water and ditches.

Wildlife and Environmental Protection: Pyrinex 48EC is toxic to fish and other aquatic organisms. Do not contaminate ponds and water ways by direct application, cleaning of equipment, disposal of wastes and empty container. A band width of 15m should be observed. Toxic to bees- Do not spray in full broom

FIRST AID INSTRUCTIONS: If inhaled: Remove the patient to fresh air. **If in contact with skin:** Take off contaminated clothing, Wash the skin with plenty of water and soap. **If in contact with eye:** Rinse thoroughly with running water for at least 15 minutes, see a doctor. **If swallowed:** Do not induce vomiting. Wash (rinse) the mouth immediately and keep the subject calm and then give plenty of water if able to swallow. In all cases seek medical attention where needed.

TOXICOLOGICAL INFORMATION: Symptoms of poisoning: Pyrinex 48EC causes headache, dizziness, blurred vision, nausea, diarrhea, and discomfort in the chest, weakness, nervousness, salivation, uncontrollable muscle twitcness, convulsion, and coma.

Antidote: Alpine Sulphate

Note to physician:

Treatment: Use 2mg of atropine intravenously

In case of emergency call toll free number: 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.

Amiran

Pyrinex®

48EC

Insecticide for control of cotton scales on cotton, & armyworm control
(Dawa ya kuzuia 'cotton scales' kwa mmea ya pamba, na kwa kuzuia viwavi)

NOT FOR USE ON FRUITS AND VEGETABLES
(USITUMIE KWA MATUNDA NA MBOGA)

COMMERCIAL & AGRICULTURAL CLASS.
(KUNDI LA BIASHARA NA KILIMO.)
GUARANTEE (DHAMANA): *Chlorpyrifos 480g/l*
REGISTRATION NO. (NAMBARI YA USAJILI):
PCPB (CR)... 0042

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

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

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 nyingi.

Mft Date/tarehe Ya Kutengenezwa:
Batch No./nambari Ya Kifurusi:
Expiry Date/tumia Kabla Ya:

In case of Emergency call toll free No.
(Wakati wa 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 e ects
in the aquatic environment

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

Manufacturer / Watengenezaji:
Adama Makhteshim Ltd, Israel

WHO CLASS II

Net Contents / Ujazo **1Lt**

HARMFUL (INADHURU)

Maelezo

Pyrinex 48EC ina uwezo wa kuua wadudu kwa njia ya mguso ikiliwa, na pia kwa harufu.

Jinsi Inavyofanya kazi:

Pyrinex 48ec ina uwezo wa kuua wadudu kwa njia ya mguso ikiliwa, na pia kwa harufu.

Mapendekezo ya matumizi

Mmea	Wadudu	Namna ya utumizi	Kiwango
Pamba	"Cotton scales"	Kunyunyiza kwa matawi	Lita 2.5 kwa Hekta, Mililita 50 kwa lita 20 ya maji

*Kuzuia viwavi tumia Lita 2 kwa Lita 1000 za maji.

Muda salama wa kuingia shamba lililonyunyiziwa dawa: masaa 6.

Wakati Kutumia na Jinsi ya Kutumia: Itumie zionekanazo dalili za mwanzo za shambulizi la wadudu na unyunyize kwa matawi kwa kutumia kiwango cha lita 1000 za mchanganyiko wa dawa na maji kwa hekta.

Kutayarisha dawa: Changanya kiasi kinachohitajika cha Pyrinex 48EC kwa kiasi kidogo cha maji. Ongeza kiasi cha maji kilichosalia na uendele kutingisa bomba au kukoroga mchanganyiko wa dawa.

Hatari na tahadhari: Pyrinex 48EC ni sumu ikimezwa,ukiipumua pamoja na hewa,usimeze na isguze mwili au macho. vaa chombo maalum cha kuchuja hewa usiipumue dawa ikiwa unakaa katika eneo lililo la dawa kwa muda mrefu.

Matumizi: Vaa ngao la kujikinga, viatu na vizuizi vya mikono na osho (face shield), unapotayarisha mchanganyiko wa dawa na maji na unaponyunyiza dawa. Jihadhari usipumue mvuke wa dawa, mchanganyiko wa dawa usingie kwenye macho au kumwagikia ngozi na nguo ulizovalia. Usinyunyizie dawa hii ukielekea upande upepo unatoka. Usivute sigara na usile wala kunywa wakati unapotumia dawa hii.

Baada ya kazi: Vua nguo za kazi na vizuizi vya kujikinga, oga mikono na uso kwa kutumia sabuni na maji. Safisha bomba la kunyunyizia dawa na mavasi yaliyomwagikiwa na dawa.

Kuhifadhi: Hifadhi dawa hii katika chombo chake asili ambacho kimefunikwa sawa sawa na kuwekwa kwenye ghala la madawa lililoidhinishwa. Nilazima watoto na watu wasioruhusiwa wakatazwe kuingia kwenye ghala la madawa.

Utupaji: Safisha mkoba wa dawa iliyoisha kwa kusunza mara tatu kisha utoboe au ubonyeze na utupilie au uzike mbali na maji ambapo ni salama na panapoidhinishwa kulingana na sheria za utupaji. Mchanganyiko wa dawa ambao haujatumika au maji yaliyoosha vyombo ni lazima yatupiliwe mahali salama na ambapo pameidhinishwa. Dawa ambayo haiwesi kutumiwa ni lazima itupiliwe mbali mahali ambapo ni salama, panapokubaliwa, na mbali na maji. Usitumie mkobawa dawa kwa matumizi mengine yoyote.

Madhara kwa mazingira: Pyrinex 48EC ni sumu kwa samaki na viumbe vingene vya maji. Usichafue mazingira kwa kunyunyizia, kumwaga mabaki ya dawa, kutupa, au kusunza mkoba wa dawa kwa mito, visima au vidimbwi na chemichemi. Ubana wa mita 15 inahimizwa. Pia ni sumu kwa nyuki wa asali, tumia dawa wakati mimea haijaota maua.

MAELEZO YA HUDUMA YA KWANZA

Ikipumuliwa: Pumzisha mgonjwa mahali ambapo ni salama. **Ikimwagikia ngozi:** Osha kwa kutumia maji na sabuni. **Ikingia kwa macho:** Fungua macho na uyasafishe kwa maji yanayotiririka kwa muda wa dakika 15. **Ikimezwa:** Usimfanye mgonjwa atapike. Muoshe mjeruhi mdomo mara moja na umpumzize. Mpe mgonjwa maji ya kunyua iwapo ataweza kumeza.MPELEKE MJERUHI KWA DAKTARI.

Maelezo kuhusu sumu: Dalili za kusumika : Kichefuchefu,kutoona vizuri,mbano kifuani, kuumwa na kichwa, ulegevu viungoni na mkazo wa misuli ya tumbo. **Makata:** Atropine Sulphate.

Ilani kwa Daktari: Pyrinex 48EC ni dawa yenye mseto wa madini ya fosiforasi, sumu ikishukiwa dawa ya kuondoa ni atropine ikidungwa sidano ya mishipa 2-5mg.

Wakati wa 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.