

**DESCRIPTION:** PYRIBAN 480EC® is a broad-spectrum organophosphate insecticide and miticide with systemic and contact, stomach and respiratory action for the control against Green Scale on Coffee.

**NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES RECOMMENDATION FOR USE:** Apply PYRIBAN 480EC® at first sign of insect, pest, infestation. **DIRECTION FOR USE:**

CROP	PEST	APPLICATION RATE	PRE-HARVEST INTERVAL
Coffee	Green Scale	600ml in 20 litres of water through Banding	14 Days

**Preparation of spray mixture and Application Method:** Add the recommended quantity of PYRIBAN 480EC® to 1/3 of the required quantity of water in the tank and stir then fill up to the required mark. Control the Green Scales by banding at a height of 60mm at the base of infested Coffee trees. Banding to be prepared when an increase of Green Scales infestation on Coffee trees is observed.

**PRECAUTIONS:** Handling: Avoid contact with the eyes, skin and clothing. Wear protective clothing overall, hat/head dress, rubber boots, rubber gloves and face mask while handling the product. DO NOT apply upwind. DO NOT breathe vapour. DO NOT eat, drink or smoke. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash it before reuse.

**STORAGE:** Store PYRIBAN 480EC® in the original tightly closed container in a cool, dry and ventilated place away from children, food, feedstuffs and water after handling. Remove contaminated clothing and water. Protect against sunlight for prolonged periods. Store in an authorized pesticide store.

**DISPOSAL:** DO NOT reuse empty containers for any other purpose. Triple rinse, puncture and crush empty containers and dispose them off in a safe authorized place in accordance with National Regulation on disposal or return the containers to the stockist/supplier.

**SPILLAGE AND LEAKAGE:** In case of spillage sweep up with the aid of an inert absorbent material (sand, earth or sawdust) and dispose of by controlled incineration. Rinse area with alkaline soap and water. DO NOT allow the spillage to enter into drains or watercourses.

**WILDLIFE PROTECTION AND ENVIRONMENTAL HAZARDS:** Highly toxic to Bees; DO NOT spray at flowering or when Bees are foraging. Harmful to Livestock. Keep animals away from treated areas for at least 14 days. Highly toxic to Fish; DO NOT contaminate water bodies with the chemical or used containers.

**FIRST AID MEASURES:** Clothing or Skin Contact: Remove contaminated clothing and shoes immediately, wash thoroughly with plenty of water and seek medical attention immediately. Eyes Contact: Flush immediately with plenty of water for at least 15 minutes and seek medical attention immediately. Inhalation: Remove the victim to fresh air and seek medical attention immediately. If Swallowed: If the exposed person is conscious make him or her vomit quickly, have the exposed drink 1 or 2 glasses of water and induce vomiting touching the back of the throat with a finger. Never give anything by mouth to an unconscious person. Make the exposed lie down and keep him or her steady. Get medical attention immediately.

**TOXICOLOGICAL INFORMATION:** PYRIBAN 480EC® is a cholinesterase inhibitor affecting the central and peripheral nervous system and producing cardiac and respiratory depression. Symptoms of Poisoning: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma. **Notice to Doctor:** Antidote: Administer atropine sulphate as an antidote in large doses. 2mg - 4mg intravenously or intramuscularly as soon as possible. Repeat at 5 minutes - 10 minutes interval until signs of atropinization appear. 2-PAM chloride is pharmacological antidote and may be administered as an adjunct to, but not a substitute for, atropine, which is a symptomatic and often lifesaving antidote. **Treatment:** Treat symptomatically.

**INCASE OF POISONING CALL 24 HOUR TOLL FREE NUMBERS 0800720021/0800730030**

**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 risks to person or property arising from the use or handling of this product and accepts the product on that condition.

# PYRIBAN 480EC®

## EMULSIFIABLE CONCENTRATE

An insecticide/miticide for the control of Green Scale on Coffee (Kisa Dudu chenyere nguvu cha kuangamiza na kudhibiti wadudu wahabibifu kwa Kahawa)

**NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES (USINYUNYIZIE KWENYE MATUNDA NA MBOGA)**

**GUARANTEE (DHAMANA): Chlorpyrifos 480g/L**

REGISTRATION NUMBER (NAMBARI YA USAJILI): PCPB (CR) 1694

COMMERCIAL AND AGRICULTURAL CLASS (KUNDI LA KILIMO NA BIASHARA)

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

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

**SHELF LIFE:** 2 Years from the date of manufacture if stored in unopened original container in a dry cool place (MAISHA RAFUNI: Mika Mivuli kutoka tarhe ya kutengenezwa ikihifidhiwa kwenye chombo chake asili kischotanguliwa maitali pakawa na paspo na joto (jng).

**INCASE OF POISONING CALL 24 HOUR TOLL FREE NUMBERS (KWA HALI YA KUSUMIKA PIGA SIMU KWA NAMBARI (MASAA 24) 0800720021/0800730030**

Batch Number: (Nambari ya Mibao) 0800730030

MEMBER OF AAK AGRICULTURAL ASSOCIATION REGISTRATION NUMBER 1310

NET CONTENT (UJAZO): 1 LITRE (1000 ML)

PEST CONTROL PRODUCTS BOARD

03 AUG 2018

WHO CLASS II

HARMFUL / INADHURU

0800720021/0800730030

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**MAELEZO:** PYRIBAN 480EC® ni kisa dudu aina ya "Organophosphorus", ambayo inaenea ndani ya mivuli wa vedudu - inayozuia "Cholinesterase" na kuangamiza Green Scale kwa mimea ya Kahawa.

**USINYUNYIZIE KWENYE MATUNDA NA MBOGA**

**WAKATI WA KUNYUNYIZIYA:** Nyunyiza PYRIBAN 480EC® muda tu unapohudhuda shambulizi wa wadudu.

**MAAGIZO YA MATUMIZI:**

MIMEA	WADUDU	KIPIMO CHA MATUMIZI	MUDA WA KUSUBIRI KABLA YA KUVUINA
Kahawa	Green Scale	Millilita 600 kwa Lita 20 za maji kwa kutumia Banding	Siku 14

**Maagizo ya Kutayarisha na Pendekazo ya Kunyunyiza PYRIBAN 480EC®:** Ogeza kipimo kilichopendekeswa cha PYRIBAN 480EC® kwa kasi cha 1/3, kwa kipimo kinachofaa ya maji kwenye tangi kisha changanya kwa kukoroga vizuri uliongozwa hadi kufika aina ya kijipimo. Dhibiti Green Scales kwa kutumia banding kwa urefu wa Milimita 60 kwenye mlingoti wa miji ya Kahawa iliyoahambuka. Banding kuanzishwa unapohudhuda dhidi zote za juu ya ufumbuzi wa Green Scales kwenye miji ya Kahawa.

**TAHADHARI:** PYRIBAN 480EC® ina madhara ikiwagilia ngozi, ikivutwa au ikimezwa. Utumizi: Wakati unapo tayarisha dawa au kunyunyiza, vaa glovu, ovaroli, kofia, gumboots, facemask, na mwani. Chungu dawa ligize ngozi ya mwili au kuingia machoni. Usitue mvuke wa PYRIBAN 480EC®. Matayarisho ya dawa ni lazima yatazanywe mahali palipo wazi. Usielekeze mnyunyizo wa PYRIBAN 480EC® upande wa mvumo wa upepo na huwe mahali na mvuke wa PYRIBAN 480EC® na unaponyunyiza, usipumue mvuke wa PYRIBAN 480EC®. Usiuvute sigara, kurywa au kula wakati unapopotumia PYRIBAN 480EC®.

**BAADA YA KAZI:** Kabla ya kuvaa glovu zishe kwa sabuni na maji. Badilisha nguo ulizokuwa umewa wakati wa kunyunyiza. PYRIBAN 480EC® kista unawe mikononi na uso kwa sabuni na maji. Silifika vyombo vya unyunyizi na pia nguo ulizokuwa ukutumia kwa sabuni na maji.

**KUHIFADHI:** Hifadhi PYRIBAN 480EC® katika chombo chake hadi kilichotunikiwa sawa sawa mahali paspo na joto wala usivyue na palipo na nafasi za kuingiza hewa, mbali na watoto, chakula, wavyaka ya mifugo na maji.

**UTUJAJI:** Usitumie mikoba mitupu kwa matumizi mengine. Suza mara tatu. Kitobee, ukibonyeza na ukichome au uzike mahala ambapo ni salama mbali na maji kwa kuzingatia maadili na sharti za kisheria za utupaji na mrejesho msambazaji.

**IKIMWAGIKA/KIUVUJA:** PYRIBAN 480EC® ikimwagika, faga kwa kutumia mchanga, mavumbi ya mibao na uchome, kuvachilwe kuingi kwenye mita au chemu chemu za maji.

**TAHADHARI KWA WANYAMA PORI NA MAZINGIRA:** Sumu kwa Samaki, Usiwage au tupa mikoba ya PYRIBAN 480EC® kwa mito, viziwa au mahali palipo na chemu chemu/indimbi za maji. Sumu kwa Nyuki; Usinyunyize wakati mwa yamechanda au wakati Nyuki wanatafuta chakula. Yaweza kudhuru Wanyama wela wanyama mbali na mahali paliponyunyiziwa PYRIBAN 480EC® kwa muda wa siku kumi na nne (14).

**MAAGIZO KUHUSU HUDUMA YA KWANZA:** Ikimezwa; kama ngoziwa hazamia mapishi haraka iwezekanavyo. Mpatie ghasi moja au mbili za maji mara moja kisha mte vidhole ndani ya koo taratibu ili apatie. Ikiwa ngoziwa amezamia, mize vizuri chini. Usimiliche chochote na ujiribu kumapisha. Pata usaidizi wa daktari kwa haraka. **Iliguza Macho;** yasafiri macho kwa maji inayotirika kwa muda wa dakika kumi na tano huku ukivyawa wazi. Mueze daktari mara moja. **Iliguza Nguvu au Ngozi;** Vaa nguvu zilizo mwaigiliwa na dawa haraka sana. Osha vizuri kwa kutumia maji na sabuni. Pata mashauri kutoka kwa daktari. **Ihivutwa;** mpeleke ngoziwa pahali palipo na hewa safi na upate mashauri kutoka kwa daktari.

**PELEKA MJIHUIWA KWA DAKTARI DALILI YA SOMU:** Paelezo ya Sumu; Kuumwa na kichwa, kutapika, kukosa nguvu, kutoona vizuri, kukotwa na jasho, kupumua kwa shida na kuzimia. **Ilani kwa Daktari:** Makatazi Tuma Atropine Sulphate mg mbili (Gramu 2-4) kama shindano ya mishipa. Ruda baada ya dakika tano au kumi. Waweza kuongea 2-PAM Chloride, lakini usitumie ikiwa pekee yake usitumie Morphine au Tranquilizers. Tiba; Kulingana na dhali za ugonjwa.

**KWA HALI YA KUSUMIKA PIGA SIMU KWA NAMBARI (MASAA 24) 0800720021/0800730030**

**ILANI KWA MTUMIAJI:** Dawa hii inafaa itumie kulingana na maelezo yaliyo kwenye kibandiko. Ni hatia kulingana na sherti za mdawa ya kuangamiza wadudu wahabibifu kutumia au kuhifadhi dawa hii katika hali iliyoyasama.

**DHAMANA YA MUUZAJI (THIBITISHO):** Muuzaji anadhibitisha ubora wa dawa hii kutatama na maelezo yaliyo ambatahwa kwenye kweleko asilia, na mnuuzaji anawajibika kwa wazu au maji itakayo haribika kutokana na matumizi mbaya au utumaji na lazima alikubali dawa hii kwa hali na masharti hayo.