

*A broad spectrum insecticide for the control of antestia bugs in coffee; thrips, aphids and whiteflies on roses; aphids, scaly insects and termites on tea.*

ACTIVE INGREDIENT: Chlorpyrifos 480 g/L EC  
 FORMULATION Emulsifiable Concentrate (EC)  
 REGISTRATION NO: PCPB (CR) 0450-P(v)  
 MODE OF ACTION Twigapyrifos is an organophosphate insecticide with contact, stomach and respiratory action.

**SPECTRUM OF CONTROL:** Twigapyrifos is a broad spectrum organophosphate insecticide for the control of Antestia bugs in coffee, thrips, aphids and whiteflies on Roses, aphids, scaly insects and termites in tea.

RECOMMENDATIONS

Crops	Insect pest	Rate	Rate /Ha	Timming	Re-entry Interval	PHI
Coffee	Antestia bugs Antestiopsis spp.	15-30 ml/ 20 lts. of water.	1-1.5L/Ha	At first sign of insect pest infestation and re-application after 14 days	24 hrs	21 Days
Roses	Thrips, Aphids and Whiteflies	30-40 ml/20Lts of water 2-3ml per litre of water	1.5-2L/Ha	At first sign of insect pest infestation and re-application after 7 days	24 hrs	
Tea	Aphids, Scaly insect	30-40ml/20 Lt of water	1.5-2L/Ha	At first sign of insect pest infestation and re-application after 14 days if necessary.		14 Days
	Termites	40-60 ml/20 Lt of water	1.5-2L/Ha	Drench the soil and pour 5Lt. of the solution into each termite nest. For nurseries and seedbeds do broadcast application with standard sprayer before sowing		14 Days

APPLICATION TIMING:

**Preparation of Spray Mixture:**

Add the recommended quantity of **TWIGAPYRIFOS 480 E.C** to 2/3 of the required quantity of water in the tank and stir then fill up to the required mark.

Apply as a full cover spray ensuring even and complete coverage of all plant surfaces.

BENEFITS:

- Triple killing action (vapor, contact and stomach)
- Longer protection of crops
- Long spray interval
- Broad spectrum

AVAILABLE PACKS

20L, 1L, 500ML, 200ML, 100ML, 50ML

HANDLING PRECAUTIONS:

Handling: Avoid contact with the eyes, skin and clothing. Wear protective clothing, overalls, hat/head dress, rubber boots, rubber gloves, and facemask 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 use.

FIRST AID INSTRUCTIONS:

**Skin contact:** Remove contaminated clothing and shoes immediately. Wash thoroughly with plenty of water. Seek medical attention immediately.

**Eye contact:** Flush immediately with plenty of water for at least 15 minutes. 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.

**Symptoms of poisoning:** Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, laboured breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma. Contact a physician immediately.

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



LEADERS IN CROP PROTECTION

Twigapyrifos® is a registered trademark of Twiga Chemical Industries Ltd.