

# MITOKU

CHLORPYRIPHOS 10% GR

## INSECTICIDE

MITOKU 10 G IS A BROAD-SPECTRUM INSECTICIDE THAT KILLS INSECTS UPON CONTACT BY AFFECTING THE NORMAL FUNCTION OF THE NERVOUS SYSTEM. WHEN INSECTS ARE EXPOSED, CHLORPYRIFOS BINDS TO THE ACTIVE SITE OF THE CHOLINESTERASE (CHE) ENZYME, WHICH PREVENTS BREAKDOWN OF ACH IN THE SYNAPTIC CLEFT. IT IS A NON-SYSTEMIC INSECTICIDE WITH CONTACT, STOMACH AND RESPIRATORY ACTION.

➤ **MODE OF ACTION:** CONTACT, STOMACH AND RESPIRATORY ACTION.

### BENEFITS:-

➤ IT BELONGS TO THE GROUP OF ORGANOPHOSPHATES.

➤ IT WORKS AS A CHOLINESTERASE INHIBITOR.

**METHOD OF APPLICATION:-** SOIL APPLICATION.

**TARGET PESTS:-** IT IS USED TO CONTROL COLEOPTERAN, DIPTERA, HOMOPTERA AND LEPIDOPTERA IN SOIL OR ON FOLIAGE.

**PACKING:-** 1 KG, 5 KG



CROP	INSECT PEST	DOSAGE
		KG/ACRE
SUGARCANE	TERMITE, WHITE GRUB, ROOT BORER	5
MAIZE	TERMITE, WHITE GRUB	5
GROUNDNUT	TRMITE, WHITE GRUB, BEETLES	5
RICE	TRMITE, STEM BORER	5