

MATUMIZI
Leafminer – tumia dawa wiki moja baada ya idadi ya nondo kufikia 25 hadi 35 kwa kila mti. Rudia baada ya wiki 2 -3.
Antestia – tumia wakati wadudu 2 na zaidi wanapo onekana kwa kila mti. Kwa wadudu wengine, tumia wanapoanza kuvamia. Rudia baada ya siku kumi n nne kama kuna haja. Unyunyizaji wa mwisho uwe majuma 4 kabla ya kuanza mavuno.

- MANUFAA**
1. Inauwezo wa kuangamiza aina nyingi ya wadudu wanaoharibu kahawa,
 2. Huweza kuchanganyika na aina nyingi ya madawa yanayotumika shambani,
 3. Huangamiza wadudu kwa haraka
 4. Haina madhara makubwa kwa mazingira.

VIPIMO – Lita 20, Lita 1, Nusu litre na mililita 200.

ILANI KWA MTUMIAJI
Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya Sheria za Madawa ya Kuangamiza Wadudu Waharibifu (Pest Control Products Act) 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.



Soma maelezo kwenye kibandiko kabla ya kutumia

SUMITHION SUPER

26.25% EMULSIFIABLE CONCENTRATE

For control of wide range of insect pests in coffee such as antestia bugs, mealy bugs, leafminers ...



DISTRIBUTED IN KENYA BY:
TWIGA CHEMICAL INDUSTRIES LTD
P.O. BOX 30172 - 00100 GPO NAIROBI - KENYA. TEL: 3942300, FAX: 3942405.
Email:- info@twiga-chem.com Website:- www.twigachemicals.com

Always read the label before using

SUMITHION SUPER

DESCRIPTION
SUMITHION SUPER is a combination of an organophosphate and a synthetic pyrethroid. Both are Stomach and Contact poisons. The organophosphorus compound acts as an inhibitor of the enzyme acetylcholinesterase at the nerve junctions. The insects nervous system operations are hindered, followed by death. The pyrethroid has a quick knockdown effect as it paralyses the nervous system.

ACTIVE INGREDIENT: 250g per litre fenitrothion and 12.5g per litre esfenvalerate

FORMULATION : Emulsifiable Concentrate

REGISTRATION No. : PCPB (CR) 0084

MODE OF ACTION
It's a combination of an organophosphate and a synthetic pyrethroid. Both A.I.s are stomach and contact poisons. The organophosphorus compound acts as an inhibitor of the enzyme acetylcholinesterase at the nerve junctions. The insects nervous system operations are hindered, followed by death. The pyrethroid has a quick knock down effect as it paralyses the nervous system.

SPECTRUM OF CONTROL
Sumithion super controls the major groups of insect pests namely Lepidoptera, Diptera, orthoptera, Hemiptera and coleopteran.
Crop pests: Coffee Leaf miner, thrips, leaf skeletonizer, green scales, stinging caterpillars, berry moth and antestia bug.

TARGET PEST AND APPLICATION

Crop	Insect controlled	Dose Rate		Remark
		Litre/ha	mls/20 litres of water	
Coffee	Leafminer Antestia bug Thrips etc.	0.8 (1,000 Litres of water /ha)	16	Apply if more than 35 moths (leafminer) per tree are seen at one week later. Repeat sprays at 2-3 weeks after first spray if necessary



- NOTES**
- Leaf miner – apply at first one week after moths reach 25-35 per bush. Repeat 2-3 weeks later.
 - Antestia bug - apply when there are two(2) or more insects per bush.
 - Other insects – when the attack is noticed. Repeat application at 14 days interval and last spray be 4 weeks before harvest.

SUMITHION SUPER

- Advantages**
1. Has a broad spectrum activity therefore, most coffee insect pests are controlled,
 2. Has a quick knock down effect on the target insect pests,
 3. It has a relatively short persistence therefore posing little danger to the environment,
 4. Its compatible with most pesticides used on coffee except the strongly alkaline ones,

NOTICE TO USER
This pest control product is to be used only in accordance with the directions on the product 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.

Available packs
20 litres, 1 litre, 500ml and 200ml.

COMPATIBILITY
Sumithion super is compatible with most pesticides found on the farm except those with which are alkaline

MAELEZO

SUMITHION SUPER ni mchanganyiko wa dawa organophosphate na ile yakubini (synthetic pyrethroid). Zote hizi ni sumu tumboni na pia huua kwa kugusa. Mchanganyiko huu unapoingia ndani ya mwili wa mdudu, huharibu mawasiliano ya neva ya mdudu na kusababisha kifo. Dawa ya pyrethroid huangamiza mdudu haraka kwa kuangamiza mawasiliano ya neva

Jinsi inavyo fanya kazi
Ni sumu tumboni na pia huua inapoingia ndani ya mwili wa mdudu na kuharibu mawasiliano ya neva ya mdudu na kusababisha kifo.

JINSI YA KUTUMIA
Unyunyizaji sharti ufanywe mara tu wadudu wanapoonekana. Nyunyizia dawa ukitumia bomba iliyo katika hali nzuri. Jaza maji hadi nusu ya bomba kisha ongeza kipimo cha dawa kinachopendekezwa kabla ya kujaza bomba hadi kipimo na ukoroge mchanganyiko vyema.

WADUDU WANAOLENGWA NA KIPIMO CHA DAWA

Mmea	Wadudu	Kiwango cha matumizi		Remark
		Lita kwa hektari	Mililita kwa lita 20 za maji	
Kahawa	'Leafminer' 'Antestia bug' 'Thrips', nk.	0.8 (Lita 1000 za maji kwa hektari	16	Kwa kutibu Leaf miner tumia dawa wiki moja baada ya idadi ya nondo kufikia 35 kwa kila mti. Rudia baada ya wiki 2 hadi 3.