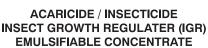
# MOSIF-5%





Non systemic insect growth regulator and acaricide used to control insect including various species of Lepidoptera, Coleoptera, Thysanoptera, Diptera, Homoptera and Rust mites.

**COMPOSITION:** Each liter contains:

LUFENURON

5% W/V (A.I)

#### PROPERTIES:

MOSIF-5%: Non systemic insect growth regulater and acaricide with contact and stomach action.

 $\textbf{MOSIF-5\%:} \ \, \textbf{An insect growth regulator and chitin synthesis inhibitor that interferes with the} \\$ 

formation of insect cuticle and lead to disturbance in molting process of the insect including various species of Lepidoptera, coleopteran, some thysanoptera (Thrips), some diptera (leafminers & Fruit flies), some homoptera (Psyllids & whitefly), and rust mites of the family eriophyidae.

MOSIF-5%: Acts on immature stages, with no effect on adult stage; effective in high

temperature more than low temperature.

#### USES AND APPLICATION RATE:

CROP	PESTS	APPLICATION RATE ML / 20 LT. WATER	SAFETY PERIOD (DAYS)
Tomatoes	Tomato Fruitworm	10 - 16	7
Eggplant	Leafhopper, Eggplant Worm	10 - 16	7
Beans	Bean Leafworm, Leafhopper	10 - 16	7
Cabbage	Diamond back moth, Cabbage leaf Moth, Cabbage butterfly, Army worm	10 - 16	14
Onion	Leaf moth	10 - 16	14
Corn	Stem borer	15 - 20	14
Potato	Colorado beetles, Potato tuber moth	10 - 13 5 - 7	14
Citrus	Leafminers Rust mite	10 - 40 15	21
Grapes	Leafroller, Grape berrymoth	15 - 20	14
Apples, Apricots, Cherry, Almond, Pear, Peach And Nectarin	Rust mite, Leafworm, Leafminer On Apple, Bud moth psylla	15 - 20	21
Cucumber	Green worm	8 - 20	7

<sup>•</sup> For more details about first aid & precautions please refer to first aid & precautions index.

CROP	PESTS	APPLICATION RATE ML / 20 LT. WATER	SAFETY PERIOD (DAYS)
Sweet pepper, Melon	Fruitworm	12 - 20	7
Muskmelon	Thrips	40	7
Lettuce	Green Worm	8	7
	Leaves Worm	12 - 20	
Kiwi fruit	Lepidoptera Pests	16 - 18	7
Strawberry	Thrips	20 - 40	7
Walnut	Walnut Leaves Weevil	20 - 30	28
Sugarcane	Cotton Leafworm	8	7
Ornamentals	Thrips	32 - 40	

## **CAUTION:**

Used only on above mentioned crops and follow the recommended safety period before harvest.

## **RE-ENTRY PERIOD:**

48 hours after the last application.

## COMPATIBILITY:

Not compatible with pesticides of alkaline reaction (lime sulfur, copper).

<sup>•</sup> For more details about first aid & precautions please refer to first aid & precautions index.