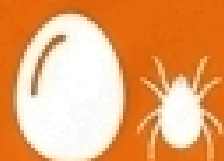


SPIROMESIFEN 22.90% SC

INSECTICIDE-ACARICIDE



**LIPID BIOSYNTHESIS
INHIBITOR**



**OVICIDAL &
NYMPHICIDAL**



**WHITEFLY & MITE
CONTROL**



**IMMATURE STAGE
TARGET**

TARGET PESTS



whitefly



Yellow mites



Red spider mite

CROPS

-  Cotton
-  Chilli
-  Brinjal
-  Soybean
-  Green gram

TARGET PESTS

- Whitefly
- Yellow mites
- Thrips
- Shoot & Fruit Borer

PRODUCT DESCRIPTION

Tetronic acid derivative insecticide-acaricide with unique lipid biosynthesis inhibition. Provides excellent control of whiteflies and mites with ovicidal and nymphicidal activity.

MODE OF ACTION

Spiromesifen inhibits acetylCoA carboxylase, disrupting lipid biosynthesis essential for growth and reproduction. Primarily affects immature stages with strong ovicidal properties, preventing population buildup.

COMPREHENSIVE DOSAGE TABLE

Crop(s)	Common Name of Pest	Dosage/ Ha (Formulation gm)	Dilution in water in ltrs.	Waiting Period
Brinjal	Red spider mite	400	500	05
Cotton	White fly & mite	600	500	10
Apple	European Red Mite & Red spider mite	300	1000	30
Chilli	Chilli Yellow Mite	400	500-750	07
Tea	Red spider mite	400	400	07
Okra	Red spider mite	400-500	500	03
Tomato	Whiteflies & Mites	625	500	03