

Product name: Spirotetramat 22.4% SC

Product Specification:

Item	Specification
Spirotetramat content, %	22.4 ± 1.3
Suspensibility, %	90 min
pH value	5.0 – 8.0
Wet sieve test, % (pass through 75µm sieve)	99 min
Pourability, residue after pouring, %	5.0 max
Pourability, residue after washing, %	0.5 max
Persistent foam, mL (after 1min)	40 max
Stability at 0 °C	Qualified
Stability at elevated temperature	Qualified

Introduction:

Spirotetramat is an inhibitor of lipogenesis in treated insects, resulting in decreased lipid contents, growth inhibition of younger insects, and reduced ability of adult insects to reproduce. It has good control of tomato whiteflies, citrus scale insect, red spider, citrus psyllid, woolly apple aphid and pear psyllid.

Direction for use:

Crop	Target	Application Time	Dosage rate	Method
Tomato	Whiteflies	At the beginning of egg laying	300 – 450 mL/ha	Spray
Citrus	Red spider	At the beginning of the population	Dilute 4000-5000 folds	Spray
Citrus	Scale insect	At the beginning of egg hatching		
Citrus	Psyllid	At the peak of egg hatching		
Pear	Psyllid			
Apple	Woolly apple aphid	At the beginning of egg laying after falling flowers	Dilute 3000-4000 folds	Spray

Note:

1. Insecticides in other mechanism are recommended to use alternately in order to delay resistance.
2. Do not use in wind or 1 hour before rain.
3. Apply twice at most for every cycle of citrus, pear and apple, once for tomato. PHI is 21 days for citrus, pear and apple, 5 days for tomato.