

Mineral Oil Synergist TIS-334

1. DESCRIPTION

product is an insecticide synergist, developed according to the Insect physiology characteristic, With great wetting and adhesive function, product can improve the deposit rate of pesticide active content and extend the pesticide effect time to improve the efficacy of pesticide. Especially useful for the Panonychus citri McGregor, woodlice. Also has a efficacy for insect eggs. Product has a great efficacy for citrus canker, black spot disease and dark mildew.

2. TYPICAL PHYSICAL PROPERTIES

Appearance	Colorless to light yellow transparent liquid
Active content	100%
Ionic	anionic non-ionic
pH value	5-8
Surface tension (25°C, 1% aqueous solution)	28.0-32.0mN/m
Penetration time (25°C, 1% aqueous solution)	10s-1min

3. KEY FEATURES AND TYPICAL BENEFITS

- (1) Safety and environmental protection, no pollution.
- (2) With great wetting and adhesive function, product can improve the deposit rate of pesticide active content and extend the pesticide effect time to improve the efficacy of pesticide.
- (3) Product can dissolution the wax coat of insects, expedite the pesticide entrancing the cells of object.
- (4) Block the breathing of insects and hasten death.

4. HOW TO USE

As an agrochemical spray surfactant mixed with pesticide has great synergism of pesticide. dosage can be 0.2-0.6% based on the pesticide spray liquid

volume. Application as following:

plants	object	dosage	usage
Apple tree	Red spider	Dilution 150-300 times	spraying
Orange tree	Red spider	Dilution 150-300 times	spraying
Orange tree	woodlice	Dilution 150-300 times	spraying

5. MATTERS NEED ATTENTION

Please do not mix with organic tin, Propargite, Sulphur preparations fungicide and Ionization foliar fertilizer.

6. PRODUCT SAFETY, HANDLING AND STORAGE

25kg, 50kg, 200kg plastic drum or steel drum, 1MT/IBCs container, to store in a cool and dry place. Storage period is 2 year.