







■ BASF

We create chemistry

Sultan[®] Miticide

Fast and effective control of spider mites

Sultan miticide is an innovative solution that is hard on spider mites and soft on beneficials, offering growers an effective and long-lasting solution against all stages of spider mites in greenhouse and nursery crops. Sultan miticide delivers a unique mode of action for rotation and integrated pest management programs.

Control of All Life Stages	Quick Precision	Highly Focused Selectivity	Exceptional Plant Safety
			
Contact efficacy against all life stages of Tetranychid mites: eggs, immatures, and adults	Rapid, targeted knock-down with long residual activity	Compatible with beneficials , including predatory mites	Excellent plant safety with no observed phytotoxicity

Stops the Damage Now Sultan miticide gives growers the stopping power to gain immediate control.

Confident Crop Protection Active on all life stages, Sultan miticide's long residual activity ensures effective control across the full spectrum of mite populations.

More Effective Rotation With its unique MOA, Sultan miticide is an excellent rotation option to optimize integrated pest management programs.

Conserves Beneficials in IPM Programs Because Sultan miticide has not shown adverse effects on beneficial insects or predaceous mites, it helps growers build and sustain effective IPM programs that include BCAs.

Controls Spider Mites Such As:

Common name	Scientific name
Spruce spider mite	<i>Oligonychus ununguis</i>
McDaniel spider mite	<i>Tetranychus mcdanieli</i>
Pacific spider mite	<i>Tetranychus pacificus</i>
Twospotted spider mite	<i>Tetranychus urticae</i>
Strawberry spider mite	<i>Tetranychus turkestanii</i>
Willamette spider mite	<i>Eotetranychus willamettei</i>
Yuma spider mite	<i>Eotetranychus yumensis</i>
European red mite	<i>Panonychus ulmi</i>

Use Sites

Ornamentals in greenhouses, lathhouses, container and field nurseries, landscapes, and interiorscapes.

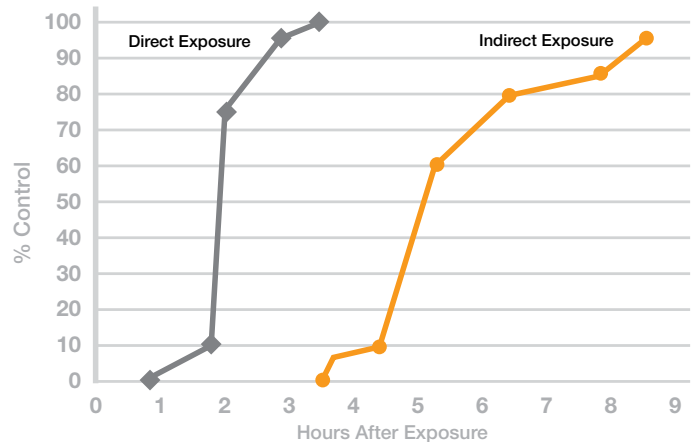
Greenhouse-grown + transplants for-the-home-consumer-market: tomatoes, peppers, cucumbers, and strawberries

Juvenile fruit & nut trees, vines, brambles & bushberries in commercial ornamentals nurseries and greenhouses

Bearing citrus trees, nut trees, and grape vines in commercial and residential landscapes

Effective Control of All Life Stages

Speed of control on twospotted spider mites



BASF Lab Study, 2011

- Speed of Control at 100% within 3 hours after exposure
- Speed of Control at 95% within 9 hours after indirect exposure

Direct Exposure: mite mortality following exposure to direct wet spray evaluated over hours; Indirect Exposure: mite mortality following exposure to dried spray residue on leaf surface, evaluated over hours

FRAC group	Active Ingredients (%)	Usage Rate	Formulation	REI	Signal Word	Packaging
25*	Cyflumetofen (18.7%)	13.7 fl oz (per 100 gal or A)	Suspension concentrate (SC)	12 hours	Caution	4 x 1 pints per case

*Mitochondrial complex II electron transport inhibitors

Always read and follow label directions.

basf.betterplants.us

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