

Pest	Cultural Control Practice (First and most important line of defense)	Organic Treatment Active Ingredient (<u>underlined</u>) and examples of commercial products
Earwigs	Sanitation - pick up debris, stakes, stepping stones, pots, etc	<u>Spinosad</u> containing baits Bug-n-Sluggo Insect, Slug and Snail Bait....many more...
Slugs & Snails	Sanitation - pick up debris, stakes, stepping stones, pots, etc	<u>Iron phosphate</u> containing baits Bug-n-Sluggo Insect, Slug and Snail Bait Sluggo Sluggo Plus...many more.....
Western Flower Thrips	Thrips live in and damage growing tips on young plants then move to blooms as plants mature. Row cover over plants when young. Deadhead and dispose of spent blooms.	<u>Spinosad</u> containing spray Bonide Spinosad Concentrate Captain Jack's Deadbug Entrust Monterey Garden Insect Spray Green Light Lawn & Garden Spray ...many more.....
Light Colored Aphids	Row cover over plants when young. Plant allysum as insectary plant to increase presence of beneficial parasitic wasps	<u>Oils, Potassium salts</u> (soaps), <u>Pyrethrin</u> JMS Stylet Oil SafeTSide Insecticidal soap Take Down Garden Spry...many more.....
Dark Colored Aphids	Row cover over plants when young. Remove and dispose of infested shoots. Allysum as insectary plant as above.	Same as above - but must treat more aggressively
Leafhoppers	Row cover over plants when young.	<u>Oils, Potassium salts</u> (soaps), <u>Pyrethrins</u> JMS Stylet Oil SafeTSide Insecticidal soap...many more.....
Two Spotted Spider Mites	Prevent dust on plants, remove lower leaves. Monitor plants closely, check underside of lower leaves.	<u>Oils</u> - JMS Stylet Oil, others...treat undersides of lower leaves <u>Predatory Mites</u> - released at first sign of infestation Phytoseulis persimilis - cool regions Amblyseius californicus - hot regions
Powdery Mildew	Remove older lower leaves up to about 1' after plants are 3' tall to increase air circulation.	<u>Sulfur</u> containing products - dusts or sprays <u>Potassium Bicarbonate</u> containing products Monterey Bi-Carb <u>Bacillis subtilis</u> containing products Serenade <u>Oils</u> JMS Stylet Oilmany more.....

SAMPLE LABELS (Meant as a reference where to find active ingredients listing)

TAKE DOWN GARDEN SPRAY

- Kills Insects
- Dormant and Growing Season Insect Spray
- May Be Used Up To Day of Harvest

Active Ingredients:

Pyrethrins0.5%

Canola Oil89.5%

Other Ingredients:10.0%

Total: 100.0%

This product contains 1.718 lbs. of canola oil and 0.01 lbs. of pyrethrins per quart.
EPA Reg. No. 67702-5-54705 EPA Est. No. 48498-CA-1
Sold under a license of W. Neudorff GmbH KG, Germany.

BI-CARB OLD FASHIONED FUNGICIDE

Potassium Bicarbonate Soluble Powder

For Organic Gardening

For Residential Use

Active Ingredients:

Potassium bicarbonate81.9%

Other Ingredients:18.1%

Total:100.0%

EPA Reg. No. 54705-10 EPA Est. No. 17545-CA-2

NET WEIGHT: 4 Oz. / 113.4 kg

Manufactured For:

LAWN AND GARDEN PRODUCTS, INC.

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