ROSE SHIELD

Systemic insect & disease protection for roses, flowers and ornamentals

Extended control

Waterproof in 1 hour

ACTIVE INGREDIENTS:
- difenoconazole ... (CAS No. 119445-89-3) ... 0.66%
- thiamethoxam ... (CAS No. 153719-23-4) ... 0.40%
- lambda-cyhalothrin ... (CAS No. 64693-09-9) ... 0.16%
- OTHER INGREDIENTS ........................................ 99.78%
TOTAL .......................................................... 100.00%

Keep Out Of Reach Of Children
CAUTION (See additional precautionary statements on back of label)
Net Contents 8 FL OZ. (236.5 ML)
ROSE SHIELD CONCENTRATE

- Three-way control - contact and systemic insect control plus systemic disease control.
- Rain and waterproof in 60 minutes or less
- Controls listed pests on roses and landscape plants
- For use on roses and all landscape plants and flower beds
- Controls and prevents listed disease problems on roses, landscape plants and flowers
- Insect and disease protection for roses, landscape ornamentals and flowers
- Clear formula - Non-staining, low odor

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Read entire label before using this product.
- People and pets may re-enter after the treated area has been allowed to dry.
- This product is non-staining to most home siding, depending on age and cleanliness. However, before using in areas where the spray may contact home siding (vinyl siding in particular), test in an inconspicuous area and recheck in a few hours. Do not use if any staining is observed.
- Do not use measuring devices such as cups and spoons for food purposes after use with pesticides.
- Do not allow applications to contact water bodies, particularly those inhabited by aquatic organisms, such as ornamental fish ponds.
- Do not use on plants grown for food or feed.

Product Facts

Insects: Listed (except fire ants, infestations, and other pest species).
- Aphids, Catterpillars, Japanese Beetles, Leafminers, Spider Mites, Nematodes, and other listed pests

Diseases: Black spot, Powdery Mildew, Rust, Scab, Leaf streak diseases

How to Apply: Mix 2 oz. of this product into 1 gallon of water.
- Spray uniformly to wet the top and bottom of leaves.

Applying Treatments:
- Apply when listed insects and diseases are present or as a preventative. Early applications are the most effective.
- Contact your local Cooperative Extension Service for more information on the best time to apply in your area.
- Insect control lasts for up to 30 days. Read label as needed. For disease control, re-apply in 7-14 days, if necessary.

HOW IT WORKS

The dual-action of the insecticide portion of this product controls many listed insects two ways: through direct contact and by ingestion. One ingredient, lambda-cyhalothrin, starts working right away controlling listed insects that come in contact with the product. The other ingredient, thiamethoxam, is absorbed into the plant, moves rapidly throughout, and causes listed insects which impact plant tissues to stop feeding and die. This product keeps listed insects from reestablishing for up to 30 days.

This product contains a broad-spectrum fungicide, dimethomorph, that works systematically within the plant, controlling many important plant diseases.

WHERE TO APPLY

- Roses
- Landscape ornamentals such as trees and shrubs, foliage plants and groundcovers
- Flower beds

HOW TO APPLY

- Mix container contents with 1 gallon of water.
- Spray uniformly to wet the top and bottom of leaves, but not to runoff.
- Fertilizer sprayer with clean water after each use.

WHEN TO APPLY

- Apply when listed insects and diseases are present or as a preventative. Early applications are the most effective.
- Contact your local Cooperative Extension Service for more information on the best time to apply in your area.
- Insect control lasts for up to 30 days. Read label as needed. For disease control, re-apply in 7-14 days, if necessary.

CONTROLS THESE DISASES

Black spot, Powdery Mildew, Rust, Scab, Leaf spot diseases

COVERAGE

32 fl oz container treats 128 sq. ft.

CONTROLS THESE INSECTS

 adelges (hemlock woolly) Leaf rollers, adelges (hemlock woolly) Leaf skippers
- Ants (except fire ants) Leaf-feeding beetles
- Aphids, Catterpillars Leaf-feeding caterpillars
- Aphids Leafhoppers
- Armworms Mite bugs
- Ascola, caterpillars Moths
- Bagworms* Moth larvae
- Black vine weevils (adults) Oriental moth larvae
- Borer gall Pill bugs
- Boxelder bugs Pine shoot beetles
- Brochides Pine needls
- Buprestis Plant bugs
- California oakworms Root weevils
- Cankerworms Scale insects (crawlers*), California red scale (crawlers*)
- Cankerworms Scale insects (crawlers*), Japanse beetle (adult) (Fletcher scale*), Japanese beetle (adults)
- Cankerworms Scale insects (crawlers*), Spider mites
- Lace bugs (Aphis, lace bug) Soft scales (Florida wax scale)
- Lace bugs (Aphis, lace bug) Soft scales (Florida wax scale)
- Lace bugs (Aphis, lace bug) Soft scales
- Lace bugs (Aphis, lace bug) Soft scales
- Lace bugs (Aphis, lace bug) Soft scales