

FOR DISTRIBUTION AND USE ONLY IN THE STATE OF VIRGINIA
DISTANCE® Insect Growth Regulator
For control of insects including whiteflies, shore flies and fungus gnats
on indoor (greenhouse, lath and shadehouse) tomatoes
EPA Reg. No. 59639-96
EPA SLN No. VA-010001

Active Ingredient:

Pyriproxyfen	11.23%
Other Ingredients.....	88.77%
Total:.....	100%

General Information

Do not apply this product through any type of irrigation system.

IMPORTANT: To ensure that DISTANCE IGR is compatible with the variety or cultivar under your specific conditions, test the product on a limited scale and observe for phytotoxicity for two weeks before making large scale applications. The large number of existing varieties, coupled with the constant introduction of new varieties, makes it impossible to field-test IGR in every locale where sold. Adding to this, the many combinations created by differences, including those in soil, media type, pH, moisture, fertility, environmental conditions and agronomic practices can cause differences in plant response to pesticide application.

DISTANCE IGR is intended for use in Integrated Pest Management (IPM) or Integrated Resistance Management (IRM) programs. DISTANCE IGR will not control adult insects, and it is recommended that it be used in combination and/or rotation with other IPM or IRM materials. Contact your local state extension service for details.

DISTANCE IGR acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. **DISTANCE IGR** has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since **DISTANCE IGR** is an insect growth regulator and activity depends on the insect's development, evidence of activity will be slower than with typical contact insecticides.

Managing Insect Resistance

Repeated use of the same class of insecticides, or insecticides with similar modes of action can lead to the buildup of resistant insect strains. Whiteflies are especially prone to becoming resistant to insecticides. To optimize resistance management practices, Valent USA Corporation is restricting **DISTANCE IGR** applications to no more than two times per cropping cycle or no more than two times per six months. In addition, **DISTANCE IGR** should be used in alternation with other insect growth regulator materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state, and federal IPM and IRM recommendations.

