

**GENERAL INFORMATION:** **Relent** acts by suppressing egg development and by inhibiting metamorphosis and adult emergence of target insects. **Relent** has no activity on adult insects and pupae. Since activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides. **Relent** is of low toxicity to adult parasitoids such as *Encarsia*, *Eretmocerus* and *Aphidius* which are used in IPM programmes, but it may indirectly reduce parasitoid numbers by removing the host. **Relent** does not affect predatory mites, or bumblebees used for pollination. However, it is good practice to delay application to a time of day when bumblebees are not actively foraging. **Relent** affects all immature life stages of Coccinellid beetles, and is not suitable for use in greenhouses that rely extensively on predatory ladybird beetles, e.g. *Cleobora mellyi* for control of pests.

**RESISTANCE MANAGEMENT:** For insecticide resistance management, **Relent** is a Group 7 insecticide. Some naturally occurring insect biotypes resistant to **Relent** and other Group 7 insecticides may exist through normal genetic variability in any insect population. These individuals can eventually dominate the insect population if **Relent** or other Group 7 insecticides are used repeatedly. DO NOT apply **Relent** more than twice in any one crop per 12 month period. Use an insecticide from a different chemical group the next time whitefly control is required. Maximise non-insecticide controls.

**It is an offence to use this product on animals.**

**DIRECTIONS FOR USE:**

The rates suggested are for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly.

CROP	INSECT	RATE	CRITICAL COMMENTS
Greenhouse Tomatoes Greenhouse Cucumbers	Whitefly	50 mL/100L water (minimum 500 mL/ha)	Apply at first appearance of whitefly. <b>Ensure thorough coverage to all parts of the plant, especially the undersides of the leaves.</b> The addition of a non-ionic wetting agent at label rates is recommended to improve coverage. Use 500-1000L water/ha and up to 2000L water/ha for full canopy tomato crops. Make a second application 10-14 days later. Use an alternative insecticide to control adult whitefly. Follow resistance management recommendations.

**IT IS AN OFFENCE for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.**

**Withholding Periods:**

Tomatoes, cucumbers: 1 day.



**UN3082. CLASS 9, PG III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.** (PYRIPROXYFEN). Do not carry this product on a passenger service vehicle.

**DANGER**  
KEEP OUT OF REACH OF CHILDREN

# Relent<sup>®</sup>

**Insect Growth Regulator**  
**A selective insect growth regulator for the control of whitefly on greenhouse tomatoes and greenhouse cucumbers.**

Active Ingredient: contains 100g/litre Pyriproxyfen in the form of an emulsifiable concentrate.

**GROUP 7 INSECTICIDE**

Registered pursuant to the ACVM Act 1997 No. P8211  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade.  
**For specialist advice in an emergency only call:**  
**0800 734 607 (24 hours)**



**Net Contents: 1 litre**



**READ THIS LABEL COMPLETELY BEFORE USE**



**HSNO Classifications:** 3.1D, 6.3B, 8.3A, 9.1A, 9.4A  
**Approved under the HSNO Act 1996, HSR100423.**  
See [www.epa.govt.nz](http://www.epa.govt.nz) for controls.  
**Qualified Person/Contractor:** Required.

Combustible liquid. Causes mild skin irritation. Causes serious eye damage.

**PRECAUTIONS:** Avoid contact with skin and eyes, and inhalation of spray mist. Wash hands and exposed skin before meals and after work. No smoking. Avoid contamination of any water supply with chemical or empty container. Appropriate personal protective equipment such as safety goggles, gloves, respiratory mask and protective clothing should be worn when handling the product during mixing, loading, use and disposal. Apply this product carefully. Ensure compliance with relevant regional air management plans. Do not apply directly into or onto water. Do not apply substance to plants if bees are foraging.

**STORAGE:** Store locked up in the original, unopened container in a cool, well-ventilated, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

Combustible liquid: Do not use or store near heat sources.

**RELENT MAY ONLY BE APPLIED IN GREENHOUSES.**

**VERY TOXIC TO AQUATIC ORGANISMS WITH LONG LASTING EFFECTS.** Avoid contamination of any water supply with chemical or empty container. A strategy to minimise spray drift should be employed at all times.

**VERY TOXIC TO TERRESTRIAL INVERTEBRATES.**

**DISPOSAL OF CONTAINER:** Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal.



**FIRST AID:** If medical advice is needed, have product container or label at hand. If skin irritation occurs: Get medical advice/ attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. In case of fire: Use dry chemical extinguisher, foam or carbon dioxide to extinguish.

**SPILLS:** Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

**Batch No. and Manufacturing Date:** See on packaging

**Registered to and Distributed by:**

Adria New Zealand Limited.  
P.O. Box 535, 407 State Highway 16 Kumeu, Auckland.  
Ph: 09 412 9817. Fax: 09 412 9807. [www.adria.nz](http://www.adria.nz)



**Notice to Buyer:**

Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.