

66222-155

10/22/2007

1/5



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:
66222-155

Date of Issuance:
OCT 22 2007

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Rimon Supra 10F Novaluron
Insecticide

Makhteshim-Agan of North America
4515 Falls of Neuse Road
Raleigh, NC 27609

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA Sec.3(c)(5) when the Agency requires all registrants of similar products to submit such data and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Submit one year Storage Stability data (830.6317) within 18 months from the date of this registration.
3. Make the following changes to the label:
 - a. **Revise the EPA Registration Number to read, "EPA Reg. No. 66222-155".**
 - b. The signal word Warning must appear below the Hazard to Humans and Domestic Animals heading.
 - c. The "General Information" heading must be removed having mandatory statements (It is listed under the Directions for Use). Advisory statements should not be listed under the Directions for Use. The "Rimon provides an effective....." can be listed under General Use Information and only include advisory and non mandatory instructions.

A stamped copy "Accepted with Comments" the label is enclosed for your records. Please submit two copies of the final printed label for our records before products are shipped with the new label. Shipment of products constitutes agreement with the terms listed in this Registration Notice. If you have any questions please call me at (703) 308-8328.

Signature of Approving Official:
Akiva Abramovitch, Ph. D. *Akiva Abramovitch*
Chemist
Insecticides-Rodenticides Branch

Date: OCT 22 2007

ACCEPTED
with COMMENTS
In EPA Letter Dated:

OCT 22 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
66222-155

Kim On®

Supra 10F
Novaluron Insecticide

For Control of Insect Pests on Container and Field Grown Ornamentals in
Greenhouses, Shadehouses, and Nurseries

2/5

ACTIVE INGREDIENT:

Novaluron: 1-[3-chloro-4-(1,1,2-trifluoro-2-trifluoro-methoxyethoxy)phenyl]-
3-(2,6-difluorobenzoyl)urea*

% BY WT.

INERT INGREDIENTS:

8.9%

91.1%

TOTAL 100.0%

*Contains 0.83 lbs. novaluron per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Prozar at 1-877-250-9291 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Wear PPE specified in the Precautionary Statements listed below.

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate. This product may contaminate water through drift of spray in wind. This product has a potential for runoff for several days to weeks after application. Poorly draining soil with shallow water tables is more prone to produce runoff. A level, well maintained vegetative (grass) buffer strip between areas to which this product is applied and the surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

NET CONTENTS 1 GALLON

EPA Reg. No. 66222-xxx
EPA Est. No. xxxxxxxxx



Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Rd., Suite 300
Raleigh, NC 27609

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber, or Viton
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over long-sleeved shirt and long pants
- Chemical resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber, or Viton
- Shoes plus socks

GENERAL INFORMATION

Rimon provides an effective means for controlling whiteflies, thrips, leafminers, armyworms, and certain other foliar feeding insects on container and field grown ornamentals in greenhouses, shadehouses, and nurseries. Rimon is applied as a foliar spray to control immature stages of the target pests. For best results, read all directions and recommendations thoroughly. Consult your local agricultural specialist for the spray schedule best suited to your conditions.

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

NOTE: The compatibility of Rimon with concurrent releases of all insects used for biocontrol of plant pests has not been fully established. When used as directed, Rimon affects developing immature stages of insects by disrupting the molting process. Consequently, fully developed adult stages of pest and beneficial species are not affected.

MIXING INSTRUCTIONS: Prepare solution concentrations in a clean, empty spray tank. Use clean spray filters. Add water to 1/3 level of tank. Add the appropriate amount of Rimon to the tank and agitate to insure proper mixture. Continue filling tank with water until desired dilution is achieved. Shake or re-agitate spray tank before use if application is interrupted. Make up only the amount of application volume as required. Dispose of any unused spray material at the end of each day according to the instructions found in the STORAGE AND DISPOSAL section of this label.

TANK MIXING: Rimon may also be used in tank mixtures. Test compatibility of the intended tank mixture before adding Rimon to the spray or tank mix. Add proportionate amounts of each ingredient to a pint or quart jar, cap, shake, and let set 15 minutes. Formation of precipitates that do not readily redisperse indicates an incompatible mixture that should not be used. Add other products in the following order: water-soluble bags, wettable powders, dry flowables, liquid flowables, emulsifiable concentrates, and soluble materials such as fertilizers. If tank mixing with other products, especially soluble fertilizers containing nitrogen or boron, allow products packed in water soluble bags to dissolve first. Read and observe label directions of all products used in the tank mix before using. When tank mixing, always read all individual manufacturers' labels. In interpreting all labels for the tank mix, the most restrictive situations must apply. Tank mixtures are permitted only in those states where the tank mix partner is registered.

SPRAY COVERAGE: All parts of the crop must receive uniform spray coverage or else desired result may not occur. Consult your local agricultural specialist for specific information on the best rates, timings, and spray volumes for your region.

Rimon is an insect growth regulator for control of certain foliar insect pests on ornamentals grown in greenhouses, shadehouses, and outdoor nurseries. The primary mode of action is by disrupting cuticle formation and deposition occurring when insects change from one developmental stage to another resulting in death at molting. Due to this mode of action, Rimon has no effect on adult stages of insects that have completed all of the successive molts through larval or nymphal stages of development.

APPLICATION INSTRUCTIONS: Apply by compressed air, hydraulic, groundboom or handheld sprayers. Do not apply with high volume airblast sprayers or by aircraft. Minimize drift and movement to non-target areas by directing spray to foliage.

FOLIAR FEEDING AND SUCKING INSECTS CONTROLLED BY RIMON:

Whiteflies, such as:	Greenhouse Whitefly	Silverleaf Whitefly	Sweetpotato Whitefly
Thrips, such as:	Citrus Thrips	Flower Thrips	Gladiolus Thrips
	Western Flower Thrips		
Leafminers, such as:	Citrus Leafminer	Serpentine Leafminer	
Armyworms, such as:	Beet Armyworm	Lawn Armyworm	Yellow Striped Armyworm
	Fall Armyworm	Southern Armyworm	

WHITEFLIES, THRIPS, LEAFMINERS, and ARMYWORMS:

Mix 3 to 12 fl. ozs. of Rimon in 100 gals. of water and apply as a spray to the foliage through conventional spray equipment. One gallon of finished spray will treat 200 sq. ft. of greenhouse bench area. When pest population pressure is high, use the higher label rates.

RESISTANCE MANAGEMENT: Rimon combines activity against labeled pests with selectivity to beneficial / predacious mites and insects. To reduce selection pressure that can lead to the development of resistance, Rimon should be used in moderation. To help achieve this, the following strategies are recommended:

- Incorporate IPM techniques into your insect control program.
- Use only one application of Rimon before rotation with other classes of insecticides with different modes of action.
- Use at least two alternative products between applications of Rimon.
- Always apply Rimon at the recommended rates and according to label directions. Do not use less than recommended label rates alone or in tank mixtures.
- Use Rimon as part of an insect management program that includes cultural and biological control where possible.
- Scout pest populations and begin Rimon applications before the pest becomes established. Focus treatments on early immature stages for best results. For optimum control, ensure thorough spray coverage to all foliage.

USE RESTRICTIONS:

- Do not make more than two (2) applications of Rimon per crop per year.
- Do not apply more than 52 fl. oz. of Rimon per acre per year per crop.

PLANT TOLERANCE: Neither the manufacturer nor the seller has determined whether Rimon can be used safely on all ornamental plants. Before any large-scale application, the user should determine the safety of Rimon by testing a small number of the type of plants to be treated at the recommended rates and under the desired growing conditions. Observe the treated plants for symptoms of phytotoxicity, which may occur as chlorosis on sensitive plants. The user assumes all risks arising out of application to untested plants.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities. If burned, stay clear of smoke.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which

5/5

are beyond the control of Makhteshim Agan of North America, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Makhteshim Agan of North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Makhteshim Agan of North America, Inc.'s election, the replacement of product

Copyright 2002

Rimon[®] is a registered trademark of Makhteshim Chemical Works Ltd.

Rimon Supra 10F (66222-xx)(to EPA 4-5-07)