



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

81390-4

Date of Issuance:

4/20/2022

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

ProvisionGard IGR 30000A for
Polymer Use

Name and Address of Registrant (include ZIP Code):

ProvisionGard Holdings, LLC
415 Pisgah Church Road, #200
Greensboro, NC 27455

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit Storage Stability and Corrosion Characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.
3. Make the following labeling change before you release this product for shipment:
Revise the EPA Registration Number to read, "EPA Reg. No. 81390-4".
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Signature of Approving Official:

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention Division (7511M)
Office of Pesticide Programs

Date:

4/20/2022

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSF):

- Basic CSF dated 8/27/21.

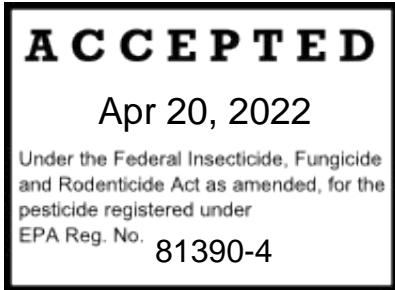
If you have any questions, please contact Chris Pfeifer of my team by phone at 703-308-0031 or via email at pfeifer.chris@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with the first name being the most prominent.

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure



ProvisionGard
IGR 30000A for Polymer Use

End-Use Product
Insect Growth Regulator

**For the Control of Infestation and Damage Caused By Insect Larvae
In Packaged Food, Feed or Tobacco Products**

ACTIVE INGREDIENT	
Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate.....	95.0 %
OTHER INGREDIENTS	<u>5.0 %</u>
TOTAL.....	100.0 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for First Aid and Precautionary Statements

STOP - READ LABEL BEFORE USE

EPA Reg. No. 81390-U

EPA Est. No.70062-HUN-01

Produced for:

ProvisionGard Holdings LLC
415 Pisgah Church Road, #200
Greensboro, NC 27455
336-392-0539

NET CONTENTS
55.1, 110.2 lb (25, 50 kg)

FIRST AID

If on skin:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor immediately for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor immediately for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • 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 inhaled:	<ul style="list-style-type: none"> • 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 immediately for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 (American Association of Poison Control Centers) any time day or night for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing and avoid breathing dust. Wear the appropriate PPE as described in the handling statement and wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to invertebrates and fish. Do not discharge this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For the control of infestation and damage caused by insect larvae in packaged food, feed, or tobacco products.

INTRODUCTION

S-Methoprene (ProvisionGard IGR 30000) is an insect growth regulator. When incorporated into polymer mixtures used in the manufacture of food, feed, or tobacco packaging, S-methoprene inhibits the maturation into adulthood of insect larvae hatching on the surface of packages. Examples of Stored Product insect types controlled are Indian meal moths, Red flour beetles, Stored grain warehouse beetles, Kaphra beetles and other moths and beetles common in stored commodities.

The polymers and additives used in the process and the types of packaging manufactured are compliant with 21CFR Parts 175-177. The procedures by which the treated polymer mixture is extruded and subsequently formed into packaging are compliant with 21CFR Part 110.

PROCEDURE

A polymer mixture, a solid material or a liquid suspension with or without additives, is weighed into a melting or mixing tank. The applicator then determines the application rate as described below. The corresponding liquid IGR 30000A is then pre-measured using a calibrated scale and thoroughly mixed into the liquid polymer at the determined application rate.

The polymer mixture containing IGR 30000A is then extruded to form a film, sheet, laminate, or coating on a substrate. This resultant polymer-containing material is cooled, cut, and formed into the desired food, feed, or tobacco packaging.

Application Rate(s)

Use only the minimum amount necessary to control targeted pests.

For all applications, please consult with ProvisionGard to determine required application rates based on the following conditions:

Application rates up to 0.5% by weight may be necessary to control pests depending on the following conditions: (1) the type of packaging to be manufactured and subsequently used; (2) the types of food, feed or tobacco to be packaged and stored; (3) the types and prevalence of the pests to be controlled; and (4) the length of time and warehouse conditions under which the packaged products are to be stored.

Personal Product Protection Requirements for Handlers and Applicators.

Personal Protective Equipment:

- | | |
|-----------|--|
| Eye/Face | ● Wear protective eyewear (goggles, face shield, or safety glasses). |
| Hands | ● Wear appropriate gloves. |
| Skin/Body | ● Wear shoes, pants, socks and shirt |

STORAGE AND DISPOSAL**DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.**

PESTICIDE STORAGE: Store in a dry place away from extreme heat and cold (tightly closed at or below +25 deg C). Keep container closed when not in use. In the event of spillage or leakage, soak up the liquid material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up the absorbent containing the product, place in a tightly-sealed plastic container and dispose of in accordance with information given under PESTICIDE DISPOSAL. In case of fire or other emergency, report at once by toll-free telephone to CHEMTREC (800-424-9300), which is available 24 hours per day, 365 days per year.

PESTICIDE DISPOSAL: To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows. Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling, if available, or offer for reconditioning, if appropriate. Or puncture and dispose of in a sanitary landfill or by other procedures allowed by state and local authorities.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to Seller; and Buyer assumes the risk of any such use. To the extent consistent with applicable law, this WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY THE SELLER. To the extent consistent with applicable law, there are no other warranties, express or implied, which extend beyond the face of this warranty. To the extent consistent with applicable law, any and all other warranties, express or implied, including, without limitation, any implied warranties of merchantability and/or fitness for any particular purpose, are hereby expressly disclaimed.

Marketing Statements

- This product is appropriate for use in food, feed, or tobacco packaging compliant with 21CFR Parts 175-177.
- The types of packaging include, but are not limited to, plastic films or sheets, laminates, and coatings on appropriate substrates, such as polymers and paperboard sheets or rolls.
- Since ProvisionGard IGR 30000A is an end-use product, resulting polymers manufactured from this end-use product do not require pesticide labeling.