



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 12, 2016

Wendy A. McCombie
Agent for Nissan Chemical Industries, Ltd.
c/o Lewis & Harrison LLC
122 C St., N.W., Suite 505
Washington, DC 20001

Subject: PRIA Label Amendment – Adding greenhouse cucumber, pome fruit group 11-10, low growing berry 13-07G except cranberry, small vine climbing fruit except fuzzy kiwifruit subgroup 13-07F, stone fruit group 12-12, citrus fruit group 10-10, and tree nut group 14-12.
Product Name: Pyridaben Manufacturing Use Product
EPA Registration Number: 33906-20
Application Date: May 7, 2015
Decision Number: 505025; 505023

Dear Ms. Smith:

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA Section 3(c)(7)(B), subject to the following conditions:

1. You must submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Pyridaben GDCI-129105-855

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. You are required to submit the analytical methods for pyridaben and its regulated metabolites (PB-7 and PB-9), in accordance with 40 CFR 158.1410.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before

you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements 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 Agency 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.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at gaines.jennifer@epa.gov.

Sincerely,



Marietta Echeverria, Branch Chief
Invertebrate-Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

NISSAN CHEMICAL INDUSTRIES LTD.

Pyridaben

Manufacturing Use Product

A solid technical product for use in miticide/insecticide formulations.

Active Ingredient:

2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloropyridazin-3(2H)-one 99.4%

Other Ingredients: 0.6%

Total 100.0%

EPA Reg. No. 33906-20

EPA Est. No. 033906-JP-002

KEEP OUT OF REACH OF CHILDREN.

Precautionary Statements

Hazards To Humans And Domestic Animals

WARNING

May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before re-use.



FIRST AID	
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 for further treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• Call 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 the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
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 eye.• Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<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 for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

Lot Number: _____

Net Contents: **50 kg (110 lb)**

Made in Japan

Environmental Hazard Statement

This pesticide is toxic to fish, aquatic invertebrates, and bees. Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

Directions For Use

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

Only for formulation into miticides/insecticides for:

1) use on the following terrestrial food and non-food crops:

- a. Citrus Fruits [Australian desert lime; Australian finger-lime; Australian round lime; Brown River finger lime; Calamondin; Citron; Citrus hybrids; Grapefruit; Japanese summer grapefruit; Kumquat; Lemon; Lime; Mediterranean mandarin; Mount white lime; New Guinea wild lime; Sour orange; Sweet orange; Pummelo; Russell River lime; Satsuma mandarin; Sweet lime; Tachibana orange; Tahiti lime; Tangelo; Tangerine (mandarin); Tangor; Trifoliolate orange; Uniq fruit; Cultivars, varieties, and/or hybrids of these], Cranberries, Cucumbers (greenhouse), Pome Fruits (Apple; Azarole; Crabapple; Loquat; Mayhaw; Medlar; Pear; Asian pear; Quince; Chinese quince; Japanese quince; Tejocote; Cultivars, varieties, and/or hybrids of these), Stone Fruits (Apricot; Japanese apricot; Capulin; Black cherry; Nanking cherry; Sweet cherry; Tart cherry; Chinese Jujube; Nectarine; Peach; Plum; American plum; Beach plum; Canada plum; Cherry plum; Chickasaw plum; Damson plum; Japanese plum; Klamath plum; Prune; Plumcot; Sloe; Cultivars, varieties, and/or hybrids of these), Non-bearing citrus nursery beds or greenhouses, Small Fruit Vine Climbing, except Fuzzy kiwifruit (Amur river grape; Gooseberry; Grape; Hardy kiwifruit; Maypop; Schisandra berry; Cultivars, varieties, and/or hybrids of these), Tomatoes (greenhouse), Tree Nut Group (African nut-tree; Almond; Beechnut; Brazil nut; Brazilian pine; Bunya; Bur oak; Butternut; Cajou nut; Candelnut; Cashew; Chestnut; Chinquapin; Coconut; Coquito nut; Dika nut; Ginkgo; Guiana chestnut; Hazelnut (filbert); Heartnut; Hickory nut; Japanese horse-chestnut; Macadamia nut; Mongongo nut; Monkey-pot; Monkey puzzle nut; Okari nut; Pachira nut; Peach palm nut; Pecan; Pequi; Pili nut; Pine nut; Pistachio; Sapucaia nut; Tropical almond; Black walnut; English walnut; Yellowhorn; Cultivars, varieties, and/or hybrids of these)
 - b. ornamental plants grown in greenhouses and outdoors, including ornamental plants, flowers, and foliage crops
- 2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and,
- 3) uses for experimental purposes that are in compliance with USEPA requirements.

Formulators using this product are responsible for obtaining EPA registration of their formulated product.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry place.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or for reconditioning, if appropriate.

Fiber Drum With Liner: Completely empty liner by shaking and tapping sides or bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of drum in same manner.

In Case of Emergency

In case of large-scale spillage regarding this product, call:

CHEMTREC
800-424-9300

In case of medical emergency regarding this product, call:

1. Your local doctor for immediate treatment.
2. Your local poison control center (hospital).

Steps to be taken in case material is released or spilled:

Wear an approved respirator for this product to prevent inhalation. Keep product dry. With a clean shovel, place material into clean, dry containers and cover loosely. Move containers from spill area for recovery and disposal. Refer to **Precautionary Statements**.

Conditions of Sale and Warranty

NISSAN warrants that this product conforms to the chemical description and the specifications thereof. NISSAN MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer are beyond the control of NISSAN, and NISSAN shall not be liable for, and Buyer assumes responsibility for, all personal injury and property damage resulting from the handling, possession, use or resale of the material, whether the same is used alone or in combination with other substances. IN NO EVENT SHALL NISSAN BE RESPONSIBLE FOR SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES WHETHER BUYER'S CLAIM IS IN CONTRACT, NEGLIGENCE, OR OTHERWISE.

Nissan Chemical Industries, Ltd.
7-1, 3-chome, Kanda-Nishiki-cho, Chiyoda-ku, Tokyo 101-0054, Japan

Revised 26 FEBRUARY 2015