



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 10, 2022

Kathy A. Bolan
Regulatory Consultant
c/o Shin-Etsu Chemical Co., Ltd.
575 Viewridge Dr.,
Angwin, CA 94508

Subject: Non-PRIA (Pesticide Registration Improvement Act) Formulation Amendment –
Updating label to current requirements and adding additional package sizes by volume
and weight in US and metric units
Product Name: SHIN-ETSU RACEMIC DISPARLURE TECHNICAL
EPA Registration Number: 47265-4
Application Date: 10/20/2021
Case Number: 00331960
OPP Submission Number: 1076879

Dear Ms. Bolan:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

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 this 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.

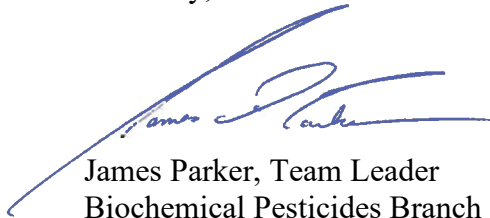
Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be 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.

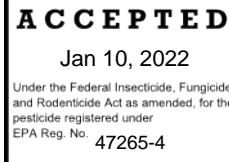
Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Sydnie Hetzel by phone at (202) 566-1606 or via email at Hetzel.sydney@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "James Parker", with a long, sweeping underline that extends to the left and then curves back to the right.

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



MASTER LABEL
(This master label is applicable for various container sizes)

LOT # _____

SHIN-ETSU RACEMIC DISPARLURE TECHNICAL

FOR MANUFACTURING OR FORMULATING USE ONLY
NOT TO BE USED FOR THE DIRECT TREATMENT OF PESTS

ACTIVE INGREDIENTS:	
cis-7,8-Epoxy-2-methyloctadecane	89.2 %
OTHER INGREDIENTS	10.8 %
<hr/>	
TOTAL	100.0 %

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If on Skin or Clothing: Remove 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: Hold eye open and rinse slowly and gently with water for 15-20 minutes. If wearing contact lenses, rinse eye for 5 minutes, remove contact lenses, then continue rinsing. Call a poison control center or doctor immediately for treatment advice.

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

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

HOT LINE NUMBER: Have the product container or label with you when contacting a poison control center or doctor or going for treatment. For emergency information on this product, call the **National Pesticides Information Center** at 1-800-858-7878, 6:30AM to 4:30PM (PST), seven days a week. During other times, call the poison control center at 1-800-222-1222.

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. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a 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 treatment plant authority. For guidance contact your State Water Board or Regional Office of the US EPA.

Manufactured by:

SHIN-ETSU CHEMICAL COMPANY, LTD.
6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, JAPAN

MADE IN JAPAN

NET CONTENTS: *(on page 3)

EPA Est. No: 47265-JPN-01
EPA Reg. No: 47265-4

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER
INCONSISTENT WITH ITS LABELING

For Use in Manufacturing and Formulation Only: **SHIN-ETSU RACEMIC DISPARLURE TECHNICAL** is to be used only for formulation into end-use products (e.g., pheromone dispensers) used for the control of infestation and damage caused by the Gypsy Moth. This manufacturing product is not for the direct treatment of pests. Do not use from damaged, punctured, or unsealed containers. End-use products formulated from this product must be registered by the US EPA. This product may be used to formulate products for additional uses not listed on this label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such uses.

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 10°C) until used. Keep container closed when not in use.

NON-REFILLABLE CONTAINER: Do not reuse or refill this container.

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

CONTAINER HANDLING: For containers weighing under 50 lb: Clean container promptly after emptying. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

For containers weighing over 50 lb: Clean container promptly after emptying. Triple rinse container 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 the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY AND LIMITATION OF DAMAGES

The directions for use of this product are believed to be adequate and must be followed carefully. Shin-Etsu Chemical Co. warrants that the product complies with the specifications expressed in this label. To the extent consistent with applicable law, Shin-Etsu Chemical Co. makes no other warranties, and disclaims all other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. To the extent consistent with applicable law, Shin-Etsu Chemical Co.'s liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Shin-Etsu Chemical Co. shall have no liability for damages (special, consequential, or incidental) that result from handling, storage and use of this product, which is not in compliance with the label. Use of this product implies all directions of this label have been read carefully. Read all directions carefully.

* NET CONTENTS:
52.8 gal (200 L) [348.3 lb (158 kg)]
50.2 gal (190 L) [330.7 lb (150 kg)]
46.8 gal (177 L) [308.6 lb (140 kg)]
43.6 gal (165 L) [286.6 lb (130 kg)]
40.2 gal (152 L) [264.6 lb (120 kg)]
36.7 gal (139 L) [242.5 lb (110 kg)]
33.6 gal (127 L) [220.5 lb (100kg)]
16.6 gal (63 L) [110.2 lb (50 kg)]
15.9 gal (60 L) [103.6 lb (47 kg)]
13.5 gal (51 L) [88.2 lb (40 kg)]
10 gal (38 L) [66.1 lb (30 kg)]
6.6 gal (25 L) [44.1 lb (20 kg)]
5.3 gal (20 L) [35.3 lb (16 kg)]
3.4 gal (13 L) [22.1 lb (10 kg)]
2.6 gal (10 L) [17.6lb (8 kg)]
1.6 gal (6 L) [11 lb (5 kg)]