



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**WASHINGTON, DC 20460**

**OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION**

June 1, 2022

Andrew Kieniksman  
Federal & State Registration Manager  
ISK Biosciences Corporation  
7470 Auburn Road, Suite A  
Concord, OH 44077

Subject: PRIA Label Amendment – Flonicamid: New Use on Small Fruit Vine Climbing  
(Except Fuzzy Kiwifruit), Subgroup 13-07F & Amended Use on Alfalfa  
Product Name: Technical Flonicamid Insecticide  
EPA Registration Number: 71512-7  
Application Date: October 27, 2020  
Petition Numbers: 0F8883 & 0F8884  
Decision Numbers: 567423, 567428, 567430 & 567431

Dear Andrew Kieniksman:

The application referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(5).

You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

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 FIFRA 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) lists 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.

Page 2 of 2  
EPA Reg. No. 71512-7  
Decision Nos. 567423, 567428, 567430 & 567431

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

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. via email at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely,



Debra N. Rate, Ph.D., Acting Chief  
Invertebrate-Vertebrate Branch 2  
Registration Division (7505P)

*Enclosures:*

- Stamped "Accepted" Master Label, June 1, 2022*
- EFED Drinking Water & Ecological Risk Assessments to Support Use on Grape (Small Fruit) and Climbing Vines (Except Fuzzy Kiwi), dated February 14, 2022*
- HED Chronic Aggregate Dietary (Food + Drinking Water) Exposure and Risk Assessment for the Establishment of Permanent Tolerances in/on Small Vine-climbing Fruit, except Fuzzy Kiwifruit (Subgroup 13-07F) and a Tolerance Increase on Alfalfa, dated September 28, 2021*
- HED Risk Assessment for Establishment of Permanent Tolerances in/on Small Vine-Climbing Fruit, except Kiwifruit (Subgroup 13-07F) and a Tolerance Increase on Alfalfa. Summary of Analytical Chemistry & Residue Data, dated September 28, 2021*
- HED Occupational and Residential Exposure Assessment for Proposed Use on Small Vine-Climbing Fruit, except Fuzzy Kiwifruit (Subgroup 13-07F), dated October 7, 2021*
- E-Copy of Published FR Notice for Flonicamid (PP #0F8884), dated May 19, 2022*

<b>FIRST AID</b>	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor for treatment immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p><b>Note to Physician:</b> Treatment is otherwise controlled by removal or exposure followed by symptomatic and supportive care.</p>	
<p><b>HOT LINE NUMBER</b></p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. <b>For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide concerns), you may call 1-888-484-7546, twenty-four (24) hours per day, seven (7) days per week.</b></p> <p>For Chemical Emergency, Spill, Leak, Fire or Accident, call <b>CHEMTREC 1-800-424-9300.</b></p>	



## TECHNICAL FLONICAMID INSECTICIDE

<p><b>ACCEPTED</b></p> <p>06/01/2022</p> <p>Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 71512-7</p>
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ACTIVE INGREDIENT: Flonicamid,  
[N-(cyanomethyl)-4-(trifluoromethyl)-3-pyridinecarboxamide].. 98.4%  
OTHER INGREDIENTS: ..... 1.6%  
Total..... 100.0%

**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.)

**See side panel for additional precautionary statements.**

**Read entire label carefully and use only as directed.**

**ISK Biosciences Corporation**  
7470 Auburn Road, Suite A  
Concord, Ohio 44077 U.S.A.

EPA Reg. No. 71512-7  
EPA Est. No.

**Net Contents: 132 pounds (60 kilograms)**

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## **PRECAUTIONARY STATEMENTS**

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### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Causes moderate eye irritation. Harmful if swallowed, absorbed through skin, or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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### **ENVIRONMENTAL HAZARDS**

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DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other 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 EPA.

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### **DIRECTIONS FOR USE**

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

**THIS PRODUCT IS FOR MANUFACTURING USE ONLY.**

Only for formulation into insecticides for use in interior plantscapes; nursery and landscape ornamentals; cottonseed subgroup 20C; cucurbit vegetables crop group 9; fruiting vegetables crop group 8-10; vegetable, Brassica, head and stem, group 5-16; Brassica, leafy greens subgroup 4-16B; hops; leaf petiole vegetable subgroup 22B; celtuce; Florence fennel; kohlrabi; leafy greens subgroup 4-16A; vegetable, tuberous and corm subgroup 1C; vegetable, root (except sugar beet) subgroup 1B; pome fruit crop group 11-10; stone fruit crop group 12-12; tree nut group 14-12; citrus fruits group 10-10; commercial production of greenhouse-grown cucumbers, lettuce, peppers and tomatoes; grapes and other small vine climbing fruit (except fuzzy kiwifruit) subgroup 13-07F; low growing berries subgroup 13-07G; rapeseed (canola varieties only) subgroup 20A; sunflower subgroup 20B; legume vegetables (succulent and dried) crop group 6 (except soybeans); alfalfa (forage, hay, and seed); clover (forage and hay); and mint. This product may be used to formulate products for any additional uses not listed on this label if the formulator, user group, or grower has complied with USEPA data submission requirements regarding support of such uses.

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### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use 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. Triple rinse as follows: Empty the remaining contents into manufacturing equipment. Fill the container ¼ full of 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 manufacturing equipment or store rinsate for late 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.

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### **WARRANTY AND LIMITATION OF DAMAGES**

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, the seller warrants to those persons lawfully acquiring title to this product that at the time of first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use, and Buyers and users of this product assume the risk of any use contrary to such directions. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESS REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OR GUARANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO.** In no event shall Seller's liability for any breach of warranty or guaranty exceed the purchase price of the product as to which a claim is made. Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good agricultural and/or horticultural practices.