



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPP-2017-0751; FRL-9452-01-OCSP]

Pesticide Registration Review; Interim Decisions and Case Closures for Several Pesticides; Notice of Availability

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: This notice announces the availability of EPA's interim registration review decisions for the following chemicals: Amitraz, cinnamaldehyde, farnesol and nerolidol, fenbuconazole, isoxaflutole, mesotrione, metaldehyde, *nosema locustae*, rotenone, sodium cyanide, sodium fluoroacetate, spiromesifen, tembotrione, topramezone, and *uolcladium oudemansii* (U3 Strain).

FOR FURTHER INFORMATION CONTACT: *For pesticide specific information, contact:* The Chemical Review Manager for the pesticide of interest identified in the Table in Unit IV.

For general information on the registration review program, contact: Melanie Biscoe, Pesticide Re-evaluation Division (7508P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW, Washington, DC 20460-0001; email address: biscoe.melanie@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this action apply to me?

This action is directed to the public in general and may be of interest to a wide range of stakeholders including environmental, human health, farm worker, and agricultural advocates; the chemical industry; pesticide users; and members of the public interested in the sale, distribution, or use of pesticides. Since others also may be interested, the Agency has not attempted to describe all the specific entities that may be affected by this action. If you have any

questions regarding the applicability of this action to a particular entity, consult the pesticide specific contact person listed in the Table in Unit IV.

B. How can I get copies of this document and other related information?

The dockets these cases, identified by the docket identification (ID) number for the specific pesticide of interest provided in the Table in Unit IV., are available at <http://www.regulations.gov>. Due to the public health concerns related to COVID-19, the EPA Docket Center (EPA/DC) and Reading Room is open to visitors by appointment only. For the latest status information on EPA/DC services and docket access, visit <https://www.epa.gov/dockets>.

II. Background

Registration review is EPA's periodic review of pesticide registrations to ensure that each pesticide continues to satisfy the statutory standard for registration, that is, the pesticide can perform its intended function without unreasonable adverse effects on human health or the environment. As part of the registration review process, the Agency has completed interim decisions for all pesticides listed in the Table in Unit IV. Through this program, EPA is ensuring that each pesticide's registration is based on current scientific and other knowledge, including its effects on human health and the environment.

III. Authority

EPA is conducting its registration review of the chemicals listed in the Table in Unit IV pursuant to section 3(g) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Procedural Regulations for Registration Review at 40 CFR part 155, subpart C. Section 3(g) of FIFRA provides, among other things, that the registrations of pesticides are to be reviewed every 15 years. Under FIFRA, a pesticide product may be registered or remain registered only if it meets the statutory standard for registration given in FIFRA section 3(c)(5) (7 U.S.C. 136a(c)(5)). When used in accordance with widespread and commonly recognized practice, the pesticide product must perform its intended function without unreasonable adverse effects on the

environment; that is, without any unreasonable risk to man or the environment, or a human dietary risk from residues that result from the use of a pesticide in or on food.

IV. What Action is the Agency Taking?

Pursuant to 40 CFR 155.58, this notice announces the availability of EPA's interim registration review decisions for the pesticides shown in Table 1. The interim registration review decisions are supported by rationales included in the docket established for each chemical.

Table – Registration Review Interim Decisions Being Issued

Registration Review Case Name and Number	Docket ID Number	Chemical Review Manager and Contact Information
Amitraz Case Number 0234	EPA-HQ-OPP-2009-1015	Veronica Dutch <i>dutch.veronica@epa.gov</i> (202) 566-2352
Cinnamaldehyde Case Number 6032	EPA-HQ-OPP-2010-0918	Bibiana Oe <i>oe.bibiana@epa.gov</i> (202) 566-1538
Farnesol and Nerolidol Case Number 6061	EPA-HQ-OPP-2021-0275	Joseph Mabon <i>mabon.joseph@epa.gov</i> (202) 566-1535
Fenbuconazole Case Number 7016	EPA-HQ-OPP-2015-0716	Ben Tweed <i>tweed.benjamin@epa.gov</i> (202) 566-2274
Isoxaflutole Case Number 7242	EPA-HQ-OPP-2010-0979	Rachel Eberius <i>eberius.rachel@epa.gov</i> (202) 566-2223
Mesotrione Case Number 7256	EPA-HQ-OPP-2013-0779	Samantha Thomas <i>thomas.samantha@epa.gov</i> (202) 566-2368
Metaldehyde Case Number 0576	EPA-HQ-OPP-2015-0649	Rachel Eberius <i>eberius.rachel@epa.gov</i> (202) 566-2223
<i>Nosema locustae</i> Case Number 4104	EPA-HQ-OPP-2021-0065	Andrew Queen <i>queen.andrew@epa.gov</i> (202) 566-1539
Rotenone Case Number 0255	EPA-HQ-OPP-2015-0572	Anna Senninger <i>senninger.anna@epa.gov</i> (202) 566-2216
Sodium Cyanide Case Number 8002	EPA-HQ-OPP-2010-0752	Michelle Nolan <i>nolan.michelle@epa.gov</i> (202) 566-2237
Sodium Fluoroacetate Case Number 3073	EPA-HQ-OPP-2010-0753	Natalie Bray <i>bray.natalie@epa.gov</i> (202) 566-2222
Spiromesifen Case Number 7442	EPA-HQ-OPP-2014-0263	Veronica Dutch <i>dutch.veronica@epa.gov</i> (202) 566-2352

Tembotrione Case Number 7273	EPA-HQ-OPP-2016-0063	Carolyn Smith <i>smith.carolyn@epa.gov</i> (202) 566-2273
Topramezone Case Number 7268	EPA-HQ-OPP-2015-0127	Kelsi Grogan <i>grogan.kelsi@epa.gov</i> (202) 566-2228
<i>Ulocladium oudemansii</i> (U3 Strain) Case Number 6520	EPA-HQ-OPP-2021-0313	Monica Thapa <i>thapa.monica@epa.gov</i> (202) 566-1543

The proposed interim registration review decisions for the chemicals in the table above were posted to the docket and the public was invited to submit any comments or new information. EPA addressed the comments or information received during the 60-day comment period for the proposed interim decisions in the discussion for each pesticide listed in the table. Comments from the 60-day comment period that were received may or may not have affected the Agency's interim decision. Pursuant to 40 CFR 155.58(c), the registration review case docket for the chemicals listed in Table 1 will remain open until all actions required in the interim decision have been completed.

Sodium cyanide (Case Number 8002, Docket ID Number EPA-HQ-OPP-2010-0752) and sodium fluoroacetate (Case Number 3073, Docket ID Number EPA-HQ-OPP-2010-0753) interim decision amendments include updated endangered species language developed in informal consultation with Fish and Wildlife Services (FWS) which completes the Endangered Species Act (ESA) evaluation.

Background on the registration review program is provided at:

<https://www.epa.gov/pesticide-reevaluation>.

Authority: 7 U.S.C. 136 *et seq.*

Dated: January 27, 2022.

Mary Reaves,

Director, Pesticide Re-Evaluation Division, Office of Pesticide Programs.