



## **ENVIRONMENTAL PROTECTION AGENCY**

**[EPA-HQ-OPP-2015-0393; FRL-9953-53]**

### **Registration Review; Draft Human Health and/or Ecological Risk Assessments; Notice of Availability**

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** This notice announces the availability of EPA's draft human health and ecological risk assessments for the registration review of aliphatic esters, cyclanilide, cymoxanil, and certain other pesticides and opens a public comment period on these documents. This notice also announces both the opening of the registration review docket and the availability of the registration review draft human health and ecological risk assessments for aliphatic esters and momfluorothrin. EPA 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 comprehensive draft human health and/or ecological risk assessments for all uses of the pesticides herein. After reviewing comments received during the public comment period, EPA will issue a revised risk assessment, explain any changes to the draft risk assessment, and respond to comments and may request public input on risk mitigation before completing a proposed registration review decision for the pesticides herein. 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.

**DATES:** Comments must be received on or before [*insert date 60 days after date of publication in the Federal Register*].

**ADDRESSES:** Submit your comments, docket identification (ID) number EPA-HQ-OPP-2015-0393 by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.

- *Mail:* OPP Docket, Environmental Protection Agency Docket Center (EPA/DC), (28221T), 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

- *Hand Delivery:* To make special arrangements for hand delivery or delivery of boxed information, please follow the instructions at <http://www.epa.gov/dockets/contacts.html>. Additional instructions on commenting or visiting the docket, along with more information about dockets generally, is available at <http://www.epa.gov/dockets>.

**FOR FURTHER INFORMATION CONTACT:** *For pesticide specific information contact:* The Chemical Review Manager for the pesticide of interest identified in Table 1 of Unit III.

*For general questions on the registration review program, contact:* Richard Dumas, Pesticide Re-Evaluation Division (7508P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (703) 308-8015; email address: [dumas.richard@epa.gov](mailto:dumas.richard@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 Chemical Review Manager identified in Table 1 of Unit III.

*B. What Should I Consider as I Prepare My Comments for EPA?*

1. *Submitting CBI.* Do not submit this information to EPA through regulations.gov or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. *Tips for preparing your comments.* When preparing and submitting your comments, see the commenting tips at <http://www.epa.gov/dockets/comments.html>.

3. *Environmental justice.* EPA seeks to achieve environmental justice, the fair

treatment and meaningful involvement of any group, including minority and/or low income populations, in the development, implementation, and enforcement of environmental laws, regulations, and policies. To help address potential environmental justice issues, the Agency seeks information on any groups or segments of the population who, as a result of their location, cultural practices, or other factors, may have atypical or disproportionately high and adverse human health impacts or environmental effects from exposure to the pesticide(s) discussed in this document, compared to the general population.

## **II. Authority**

EPA is conducting its registration review of the chemicals listed in Table 1 of Unit III 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.

## **III. Registration Reviews**

As directed by FIFRA section 3(g), EPA is reviewing the pesticide registration for the pesticides listed in Table 1 to ensure that it continues to satisfy the FIFRA standard for registration—that is, that these chemicals can still be used without unreasonable adverse

effects on human health or the environment.

**Table 1.–Draft Risk Assessments Being Made Available for Public Comment**

<b>Registration Review Case Name and Number</b>	<b>Docket ID Number</b>	<b>Contact and Contact Information</b>
Aliphatic Esters 4005	EPA-HQ-OPP-2015-0084	Brian Kettl <i>kettl.brian@epa.gov</i> (703) 347-0535
Bifenthrin 7402	EPA-HQ-OPP-2010-0384	Marquea King <i>king.marquea@epa.gov</i> (703) 305-7432
Cyclanilide 7018	EPA-HQ-OPP-2011-0153	Katherine St. Clair <i>stclair.katherine@epa.gov</i> (703) 347-8778
Cyfluthrins (& beta) 7405	EPA-HQ-OPP-2010-0684	Garland Waleko <i>waleko.garland@epa.gov</i> (703) 308-8049
Cymoxanil 7023	EPA-HQ-OPP-2012-0148	Moana Appleyard <i>appleyard.moana@epa.gov</i> (703) 308-8175
Cypermethrin (alpha & zeta) 7218/2130	EPA-HQ-OPP-2012-0167	Susan Bartow <i>bartow.susan@epa.gov</i> (703) 603-0065
Cyphenothrin 7412	EPA-HQ-OPP-2009-0842	Margaret Hathaway <i>hathaway.margaret@epa.gov</i> (703) 305-5076
D-phenothrin 0426	EPA-HQ-OPP-2011-0539	James Parker <i>parker.james@epa.gov</i> (703) 306-0469  Rachel Ricciardi <i>ricciardi.rachel@epa.gov</i> (703) 347-0465
Deltamethrin 7414	EPA-HQ-OPP-2009-0637	Bilin Basu <i>basu.bilin@epa.gov</i> (703) 347-0455
Dimethomorph 7021	EPA-HQ-OPP-2013-0045	Nathan Sell <i>sell.nathan@epa.gov</i> (703) 347-8020
Esfenvalerate 7406	EPA-HQ-OPP-2009-0301	Marianne Mannix <i>mannix.marianne@epa.gov</i> (703) 347-0275
Etofenprox 7407	EPA-HQ-OPP-2007-0804	Wilhelmena Livingston <i>livingston.wilhelmena@epa.gov</i> (703) 308-8025

Fenpropathrin 7601	EPA-HQ-OPP-2010- 0422	Garland Waleko <i>waleko.garland@epa.gov</i> (703) 308-8049
Flumethrin 7456	EPA-HQ-OPP-2016- 0031	Maria Piansay <i>piansay.maria@epa.gov</i> (703) 308-8063
Gamma-cyhalothrin 7437	EPA-HQ-OPP-2010- 0479	Wilhelmena Livingston <i>livingston.wilhelmena@epa.gov</i> (703) 308-8025
Imiprothrin 7426	EPA-HQ-OPP-2011- 0692	Margaret Hathaway <i>hathaway.margaret@epa.gov</i> (703) 305-5076
Kresoxim-Methyl 7026	EPA-HQ-OPP-2012- 0861	Bonnie Alder <i>adler.bonnie@epa.gov</i> (703) 308-8523
Lambda-cyhalothrin 7408	EPA-HQ-OPP-2010- 0480	Wilhelmena Livingston <i>livingston.wilhelmena@epa.gov</i> (703) 308-8025
Linuron 0047	EPA-HQ-OPP-2010- 0228	Katherine St. Clair <i>stclair.kathrine@epa.gov</i> (703) 347-8778
Metalaxyl and Mefenoxam 0081	EPA-HQ-OPP-2009- 0863	Leigh Rimmer <i>rimmer.leigh@epa.gov</i> (703) 347-0553
MGK-264 2430	EPA-HQ-OPP-2012- 0415	Bilin Basu <i>basu.bilin@epa.gov</i> (703) 347-0455
Momfluorothrin 7457	EPA-HQ-OPP-2015- 0752	Bilin Basu <i>basu.bilin@epa.gov</i> (703) 347-0455
Permethrin 2510	EPA-HQ-OPP-2011- 0039	Brittany Pruitt <i>pruitt.brittany@epa.gov</i> (703) 347-0289
Phosmet 0242	EPA-HQ-OPP-2009- 0316	Maria Piansay <i>piansay.maria@epa.gov</i> (703) 308-8063
Prallethrin 7418	EPA-HQ-OPP-2011- 1009	Wilhelmena Livingston <i>livingston.wilhelmena@epa.gov</i> (703) 308-8025
Pyrethrins 2580	EPA-HQ-OPP-2011- 0885	Brian Kettl <i>kettl.brian@epa.gov</i> (703) 347-0535
Tau-fluvalinate 2295	EPA-HQ-OPP-2010- 0915	Miguel Zavala <i>zavala.miguel@epa.gov</i> (703) 347-0504
Tefluthrin	EPA-HQ-OPP-2012-	Marianne Mannix

7409	0501	<i>mannix.marianne@epa.gov</i> (703) 347-0275
Tetramethrin 2660	EPA-HQ-OPP-2011- 0907	Nathan Sell <i>sell.nathan@epa.gov</i> (703) 347-8020

Pursuant to 40 CFR 155.53(c), EPA is providing an opportunity, through this notice of availability, for interested parties to provide comments and input concerning the Agency's draft human health and ecological risk assessment for aliphatic esters, cyclanilide, cymoxanil, d-phenothrin, dimethomorph, fenpropathrin, imiprothrin, kresoxim-methyl, linuron, metalaxyl and mefenoxam, MGK-264, momfluorothrin, phosmet, prallethrin, tau-fluvalinate, tefluthrin, tetramethrin and opens a public comment period on these documents. In addition, this notice announces the availability of EPA's draft ecological risk assessments for the registration review of bifenthrin, cyfluthrins (& beta), cypermethrin (alpha & zeta), cyphenothrin, deltamethrin, esfenvalerate, etofenprox, flumethrin, gamma-cyhalothrin, lambda- cyhalothrin, permethrin, pyrethrins and opens a public comment period on these documents. Such comments and input could address, among other things, the Agency's risk assessment methodologies and assumptions, as applied to a draft risk assessment. The Agency will consider all comments received during the public comment period and make changes, as appropriate, to a draft human health and/or ecological risk assessment. EPA will then issue a revised risk assessment, explain any changes to the draft risk assessment, and respond to comments. In the **Federal Register** notice announcing the availability of the revised risk assessment, if the revised risk assessment indicates risks of concern, the Agency may provide a comment period for the public to submit suggestions for mitigating the risk identified in the revised risk assessment before developing a proposed registration review decision on the pesticides herein.

1. *Other related information.* Additional information on the registration review status of the chemicals listed in Table 1 of Unit III, as well as information on the Agency's registration review program and on its implementing regulation is available at <http://www.epa.gov/pesticide-reevaluation>.

2. *Information submission requirements.* Anyone may submit data or information in response to this document. To be considered during a pesticide's registration review, the submitted data or information must meet the following requirements:

- To ensure that EPA will consider data or information submitted, interested persons must submit the data or information during the comment period. The Agency may, at its discretion, consider data or information submitted at a later date.

- The data or information submitted must be presented in a legible and useable form. For example, an English translation must accompany any material that is not in English and a written transcript must accompany any information submitted as an audiographic or videographic record. Written material may be submitted in paper or electronic form.

- Submitters must clearly identify the source of any submitted data or information.

- Submitters may request the Agency to reconsider data or information that the Agency rejected in a previous review. However, submitters must explain why they believe the Agency should reconsider the data or information in the pesticide's registration review.

As provided in 40 CFR 155.58, the registration review docket for each pesticide case will remain publicly accessible through the duration of the registration review process; that is, until all actions required in the final decision on the registration review case have been completed.



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

Dated: October 19, 2016.

Charles Smith,

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

[FR Doc. 2016-28740 Filed: 11/28/2016 8:45 am; Publication Date: 11/29/2016]