

than 1,000, and the aggregate MOEs were greater than 100. The short-term aggregate MOEs for all adults is estimated to be 153, adult females 131, and toddlers 235. The intermediate-term analyses, all of the route- and product-specific MOEs were greater than 6,000, and the aggregate MOEs were greater than 2,000. The intermediate-term aggregate MOEs for all adults is estimated to be 4,430, adult females 4,348, and toddlers 2,394. Based on the above information, FMC concludes that bifenthrin does not pose a risk due to short- and intermediate-term aggregate exposure.

#### *E. Cumulative Effects*

To our knowledge there are currently no available data, or other reliable information indicating that any toxic effects produced by bifenthrin would be cumulative with those of other chemical compounds; thus, only the potential risks of bifenthrin have been considered in this assessment of its aggregate exposure.

#### *E. Safety Determination*

1. *U.S. population.* Using the conservative exposure assessment analyses the estimated chronic exposure to the U.S. population is 0.000530 mg/kg/day and utilizes 3.5% of the RfD. In addition, the chronic exposure estimates for all 25 population subgroups (including infants and children) are well below the chronic RfD of 0.015 mg/kg/day. The acute dietary exposure analyses at the 99.9<sup>th</sup> percentile for the U.S. population is 0.004623 with a MOE of 1600. In addition, the acute exposure estimates for population subgroups of concern (women of childbearing age, infants, and children) indicate there are adequate MOEs (greater than 100). Based on this information, FMC concludes that there is reasonable certainty that no harm will result from acute and chronic exposure to bifenthrin.

2. *Infants and children*—i. *General.* In assessing the potential for additional sensitivity of infants and children to residues of bifenthrin, FMC considered data from developmental toxicity studies in the rat and rabbit and a two-generation reproduction study in the rat. The developmental toxicity studies are designed to evaluate adverse effects on the developing organism resulting from pesticide exposure during prenatal development to one or both parents. Reproduction studies provide information relating to effects from exposure to the systemic toxicity. FFDCA section 408, provides that the EPA may apply an additional margin of safety for infants and children in the

case of threshold effects to account for prenatal, and postnatal toxicity and completeness of the data base.

ii. *Developmental toxicity studies.* In the rabbit developmental study, there were no developmental effects observed in the fetuses exposed to bifenthrin. The maternal NOAEL was 2.67 mg/kg/day based on head and forelimb twitching at the LOAEL of 4 mg/kg/day. In the rat developmental study, the maternal NOAEL was 7.4 mg/kg/day, based on treatment-related clinical signs and reductions in body weights, adjusted maternal body weights, and corresponding reductions in food consumption noted among dams receiving the LOAEL of 16.3 mg/kg/day. The developmental NOAEL was greater than 16.3 mg/kg/day based on lack of any adverse fetal effects at levels up to and including 16.3 mg/kg/day.

iii. *Reproductive toxicity study.* In the rat reproduction study, parental toxicity occurred as decreased body weight at 5.0 mg/kg/day with a NOAEL of 3.0 mg/kg/day. There were no developmental (pup) or reproductive effects up to 5.0 mg/kg/day (highest dose tested).

iv. *Conclusion.* Based on the absence of fetal effects and pup toxicity in any of the referenced studies, FMC concludes that reliable data support use of the standard 100-fold uncertainty factor, and that an additional uncertainty factor is not needed to protect the safety of infants and children. As previously stated, aggregate exposure assessments utilized less than 10% of the RfD for either the entire U.S. population or any of the population subgroups including infants and children. Therefore, it may be concluded that there is reasonable certainty that no harm will result to infants and children from aggregate exposure to bifenthrin residues.

#### *F. International Tolerances*

There are no Codex, Canadian, or Mexican residue limits for the residue of bifenthrin in or on pears, the tree nut crop group, foods in food handling establishments, the herb subgroup, the leaf petiole subgroup, spinach, carambola or tomato.

[FR Doc. 02-3663 Filed 2-14-02; 8:45 am]

**BILLING CODE 6560-50-5**

## **ENVIRONMENTAL PROTECTION AGENCY**

**[OPP-50893; FRL-6823-5]**

### **Issuance of Experimental Use Permits**

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

**ACTION:** Notice.

**SUMMARY:** EPA has granted experimental use permits (EUPs) to the following pesticide applicants. An EUP permits use of a pesticide for experimental or research purposes only in accordance with the limitations in the permit.

**FOR FURTHER INFORMATION CONTACT:** By mail: Registration Division (7505C), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460.

*In person or by telephone:* Contact the designated person at the following address at the office location, telephone number, or e-mail address cited in each EUP: 1921 Jefferson Davis Hwy., Arlington, VA.

#### **SUPPLEMENTARY INFORMATION:**

##### **I. General Information**

###### *A. Does this Action Apply to Me?*

This action is directed to the public in general. Although this action may be of particular interest to those persons who conduct or sponsor research on pesticides, 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 information in this action, consult the designated contact person listed for the individual EUP.

###### *B. How Can I Get Additional Information, Including Copies of this Document and Other Related Documents?*

You may obtain electronic copies of this document from the EPA Internet Home Page at <http://www.epa.gov/>. On the Home Page select "Laws and Regulations," "Regulations and Proposed Rules," and then look up the entry for this document under the "Federal Register—Environmental Documents." You can also go directly to the **Federal Register** listings at <http://www.epa.gov/fedrgstr/>.

## **II. EUPs**

EPA has issued the following EUPs:  
100-EUP-RNO. Issuance. Syngenta Crop Protection, Inc., P.O. Box 18300, Greensboro, NC 27419. This EUP allows the use of 120.8 pounds of the insecticide thiamethoxam on 1,230 sq. ft. of 615 structures over a period of 3 years to evaluate the control of termites and other nuisance pests around homes. The program is authorized only in the States of Alabama, Arizona, California, Florida, Georgia, Hawaii, Kentucky, Louisiana, Mississippi, Nebraska, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia. The

EUP is effective from April 30, 2002 to October 30, 2005. (Dani Daniel; Rm. 211, Crystal Mall #2; telephone number: (703) 305-5409; e-mail address: [daniel.dani@epa.gov](mailto:daniel.dani@epa.gov)).

**100-EUP-RRN.** Issuance. Syngenta Crop Protection, Inc., P.O. Box 18300, Greensboro, NC 27419. This EUP allows the use of 120.8 pounds of the insecticide thiamethoxam on 1,230 sq. ft. of 615 structures over a period of 3 years to evaluate the control of termites and other nuisance pests around homes. The program is authorized only in the States of Alabama, Arizona, California, Florida, Georgia, Hawaii, Kentucky, Louisiana, Mississippi, Nebraska, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia. The EUP is effective from April 30, 2002 to October 30, 2005. (Dani Daniel; Rm. 211, Crystal Mall #2; telephone number: (703) 305-5409; e-mail address: [daniel.dani@epa.gov](mailto:daniel.dani@epa.gov)).

Persons wishing to review these EUPs are referred to the designated contact person. Inquiries concerning these permits should be directed to the persons cited above. It is suggested that interested persons call before visiting the EPA office, so that the appropriate file may be made available for inspection purposes from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays.

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

#### List of Subjects

Environmental protection,  
Experimental use permits.

Dated: February 6, 2002.

**Donald R. Stubbs,**

*Acting Director, Registration Division, Office of Pesticide Programs.*

[FR Doc. 02-3662 Filed 2-14-02; 8:45 am]

**BILLING CODE 6560-50-S**

#### ENVIRONMENTAL PROTECTION AGENCY

[OPPTS-00330; FRL-6815-8]

#### National Advisory Committee for Acute Exposure Guideline Levels (AEGs) for Hazardous Substances; Proposed AEGs Values

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

**ACTION:** Notice.

**SUMMARY:** The National Advisory Committee for Acute Exposure Guideline Levels for Hazardous Substances (NAC/AEGL Committee) is developing AEGLs on an ongoing basis to provide Federal, State, and local

agencies with information on short-term exposures to hazardous chemicals. This notice provides AEGL values and Executive Summaries for eight chemicals for public review and comment. Comments are welcome on both the AEGL values in this notice and the technical support documents placed in the public version of the official docket for these eight chemicals.

**DATES:** Comments, identified by docket control number OPPTS-00330, must be received on or before March 18, 2002.

**ADDRESSES:** Comments may be submitted by mail, electronically, or in person. Please follow the detailed instructions for each method as provided in Unit I. of the **SUPPLEMENTARY INFORMATION.** To ensure proper receipt by EPA, it is imperative that you identify docket control number OPPTS-00330 in the subject line on the first page of your response.

**FOR FURTHER INFORMATION CONTACT:** For general information contact: Barbara Cunningham, Acting Director, Environmental Assistance Division (7408M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460; telephone number: (202) 554-1404; e-mail address: [TSCA-Hotline@epa.gov](mailto:TSCA-Hotline@epa.gov).

For technical information contact: Paul S. Tobin, Designated Federal Officer (DFO), Office of Pollution Prevention and Toxics (7406M), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460; telephone number: (202) 564-8557; e-mail address: [tobin.paul@epa.gov](mailto:tobin.paul@epa.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. General Information

##### A. Does this Action Apply to Me?

This action is directed to the general public to provide an opportunity for review and comment on "Proposed" AEGL values and their supporting scientific rationale. This action may be of particular interest to anyone who may be affected if the AEGL values are adopted by government agencies for emergency planning, prevention, or response programs, such as EPA's Risk Management Program under the Clean Air Act and Amendments Section 112r. It is possible that other Federal agencies besides EPA, as well as State and local agencies and private organizations, may adopt the AEGL values for their programs. As such, 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 DFO listed under **FOR FURTHER INFORMATION CONTACT.**

##### B. How Can I Get Additional Information, Including Copies of this Document or Other Related Documents?

1. *Electronically.* You may obtain electronic copies of this document, and certain other related documents that might be available electronically, from the EPA Internet Home Page at <http://www.epa.gov/>. To access this document, on the Home Page select "Laws and Regulations," "Regulations and Proposed Rules," and then look up the entry for this document under the "Federal Register—Environmental Documents." You can also go directly to the **Federal Register** listings at <http://www.epa.gov/fedrgstr/>.

2. *In person.* The Agency has established an official record for this action under docket control number OPPTS-00330. The official record consists of the documents specifically referenced in this action, any public comments received during an applicable comment period, and other information related to this action, including any information claimed as Confidential Business Information (CBI). This official record includes the documents that are physically located in the docket, as well as the documents that are referenced in those documents. The public version of the official record does not include any information claimed as CBI. The public version of the official record, which includes printed, paper versions of any electronic comments submitted during an applicable comment period, is available for inspection in the TSCA Nonconfidential Information Center, North East Mall Rm. B-607, Waterside Mall, 401 M St., SW., Washington, DC. The Center is open from noon to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Center is (202) 260-7099.

##### C. How and to Whom Do I Submit Comments?

You may submit comments through the mail, in person, or electronically. To ensure proper receipt by EPA, it is imperative that you identify docket control number OPPTS-00330 in the subject line on the first page of your response.

1. *By mail.* Submit your comments to: Document Control Office (7407), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460.

2. *In person or by courier.* Deliver your comments to: OPPT Document Control Office (DCO) in EPA East