

bonds, and where applicable, sources of research support. EPA will evaluate the candidates financial disclosure form to assess whether there are financial conflicts of interest, appearance of a lack of impartiality or any prior involvement with the development of the documents under consideration (including previous scientific peer review) before the candidate is considered further for service on FIFRA SAP. Those who are selected from the pool of prospective candidates will be asked to attend the public meetings and to participate in the discussion of key issues and assumptions at these meetings. In addition, they will be asked to review and to help finalize the meeting minutes. The list of FIFRA SAP members participating at this meeting will be posted on the FIFRA SAP website at <http://epa.gov/scipoly/sap> or may be obtained from the OPP Regulatory Public Docket at <http://www.regulations.gov>.

## II. Background

### A. Purpose of FIFRA SAP

FIFRA SAP serves as the primary scientific peer review mechanism of EPA's Office of Chemical Safety and Pollution Prevention (OCSPP) and is structured to provide scientific advice, information and recommendations to the EPA Administrator on pesticides and pesticide-related issues as to the impact of regulatory actions on health and the environment. FIFRA SAP is a Federal advisory committee established in 1975 under FIFRA that operates in accordance with requirements of the Federal Advisory Committee Act. FIFRA SAP is composed of a permanent panel consisting of seven members who are appointed by the EPA Administrator from nominees provided by the National Institutes of Health and the National Science Foundation. FIFRA, as amended by FQPA, established a Science Review Board consisting of at least 60 scientists who are available to the SAP on an *ad hoc* basis to assist in reviews conducted by the SAP. As a peer review mechanism, FIFRA SAP provides comments, evaluations and recommendations to improve the effectiveness and quality of analyses made by Agency scientists. Members of FIFRA SAP are scientists who have sufficient professional qualifications, including training and experience, to provide expert advice and recommendation to the Agency.

### B. Public Meeting

Chlorpyrifos (0,0-diethyl-0-3,5,6-trichloro-2-pyridyl phosphorothioate) is a broad-spectrum, chlorinated

organophosphate (OP) insecticide. In 2000, nearly all residential uses were voluntarily canceled by Dow AgroSciences, but agricultural uses remain. The 2000 human health risk assessment was largely based on adult laboratory animal data (rat or dog) for cholinesterase inhibition and the application of default uncertainty factors to address inter- and intra-species differences including susceptible populations. Currently, the Agency is developing a new human health risk assessment expected to be released in 2010. In 2008, the FIFRA SAP reviewed a draft science issue paper on the human health effects of chlorpyrifos. Since that time, Dow AgroSciences has undergone a research effort to improve the existing physiologically based pharmacokinetic/pharmacodynamic model (PBPK/PD) developed by Dr. Charles Timchalk and co-workers at Pacific Northwest National Laboratory. Dow AgroSciences has also developed a proposed approach for linking this PBPK/PD model to the Cumulative and Aggregate Risk Evaluation System (CARES), see <http://www.ilsr.org/ResearchFoundation/Pages/CARES.aspx>, a publically available probabilistic exposure model. The purpose of the October 2010 SAP meeting will be to review the PBPK/PD model and to evaluate the proposed approach for linking this model to CARES.

The linking of the chlorpyrifos PBPK/PD model to CARES may provide opportunities to integrate distributions of exposure to chlorpyrifos and its metabolites with cholinesterase inhibition levels across the U.S. population. In addition, this approach may allow estimation of data-derived uncertainty factors that consider use of toxicokinetic and toxicodynamic data to inform quantitative extrapolations for interspecies differences and human variability in dose response assessment. The topics to be covered in the October 2010 SAP are consistent with EPA's Office of Pesticide Programs continuing efforts to improve the scientific basis for risk assessment by broadening the application of probabilistic exposure techniques and PBPK models. The Agency has a conceptually similar effort on-going to link PBPK models for pyrethroids to the Stochastic Human Exposure and Dose Simulation model for multimedia and multipathway chemicals (SHEDS-Multimedia), a probabilistic exposure model developed by EPA's Office of Research and Development, that was reviewed by the SAP in July 2010. The current effort by Dow AgroSciences is a research effort

which may, if sufficiently robust, inform future risk assessments. The October meeting is a key milestone in this effort. The Agency will solicit feedback from the Panel on technical issues related to the PBPK/PD model, the proposed approach for linking the PBPK/PD model with CARES, and the use of such linked models in risk assessment.

### C. FIFRA SAP Documents and Meeting Minutes

EPA's background paper, related supporting materials, charge/questions to FIFRA SAP, FIFRA SAP composition (i.e., members and *ad hoc* members for this meeting), and the meeting agenda will be available no later than September 20, 2010. In addition, the Agency may provide additional background documents as the materials become available. You may obtain electronic copies of these documents, and certain other related documents that might be available electronically, at <http://www.regulations.gov> and the FIFRA SAP homepage at <http://www.epa.gov/scipoly/sap>.

FIFRA SAP will prepare meeting minutes summarizing its recommendations to the Agency approximately 90 days after the meeting. The meeting minutes will be posted on the FIFRA SAP website or may be obtained from the OPP Regulatory Public Docket at <http://www.regulations.gov>.

### List of Subjects

Environmental protection, Pesticides and pests.

Dated: August 9, 2010.

**Frank Sanders,**

*Director, Office of Science Coordination and Policy.*

[FR Doc. 2010-20173 Filed 8-17-10; 8:45 am]

**BILLING CODE 6560-50-S**

## ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPP-2010-0628; FRL-8839-8]

### Pesticide Experimental Use Permit; Receipt of Application; Comment Request

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

**ACTION:** Notice.

**SUMMARY:** This notice announces EPA's receipt of an application 524-EUP-RNR from Monsanto Company requesting an experimental use permit (EUP) for the plant-incorporated protectants (PIPs), *Bacillus thuringiensis* (Bt) Vip3Aa19

protein and the genetic material necessary for its production (vector pCOT1) in event COT102 cotton, *Bt* Cry1Ac protein and the genetic material necessary for its production (vector PV-GHBK04) in event MON 15985 cotton, and *Bt* Cry2Ab2 protein and the genetic material necessary for its production (vector PV-GHBK11) in event MON 15985 cotton. The Agency has determined that the permit may be of regional and national significance. Therefore, in accordance with 40 CFR 172.11(a), the Agency is soliciting comments on this application.

**DATES:** Comments must be received on or before September 17, 2010.

**ADDRESSES:** Submit your comments, identified by docket identification (ID) number EPA-HQ-OPP-2010-0628, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.

- *Mail:* Office of Pesticide Programs (OPP) Regulatory Public Docket (7502P), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

- *Delivery:* OPP Regulatory Public Docket (7502P), Environmental Protection Agency, Rm. S-4400, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. Deliveries are only accepted during the Docket Facility's normal hours of operation (8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays). Special arrangements should be made for deliveries of boxed information. The Docket Facility telephone number is (703) 305-5805.

*Instructions:* Direct your comments to docket ID number EPA-HQ-OPP-2010-0628. EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [regulations.gov](http://www.regulations.gov) or e-mail. The [regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [regulations.gov](http://www.regulations.gov), your e-mail address will be automatically captured and included as part of the comment that is placed in the docket and made available

on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses.

*Docket:* All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, is not placed on the Internet and will be publicly available only in hard copy form. Publicly available docket materials are available either in the electronic docket at <http://www.regulations.gov>, or, if only available in hard copy, at the OPP Regulatory Public Docket in Rm. S-4400, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. The hours of operation of this Docket Facility are from 8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The Docket Facility telephone number is (703) 305-5805.

**FOR FURTHER INFORMATION CONTACT:** Denise Greenway, Biopesticides and Pollution Prevention Division (7511P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (703) 308-8263; e-mail address: [greenway.denise@epa.gov](mailto:greenway.denise@epa.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. General Information

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

This action is directed to the public in general. This action may, however, be of interest to those persons who are interested in agricultural biotechnology or may be required to conduct testing of pesticidal substances under the Federal Food, Drug, and Cosmetic Act (FFDCA), or the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Since other entities may also 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 person listed under **FOR FURTHER INFORMATION CONTACT**.

##### 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](http://www.regulations.gov) or e-mail. 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 submitting comments, remember to:

- i. Identify the document by docket ID number and other identifying information (subject heading, **Federal Register** date and page number).
- ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.
- iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.
- iv. Describe any assumptions and provide any technical information and/or data that you used.
- v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.
- vi. Provide specific examples to illustrate your concerns and suggest alternatives.
- vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.
- viii. Make sure to submit your comments by the comment period deadline identified.

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. What Action is the Agency Taking?

Under Section 5 of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), 7 U.S.C. 136c, EPA can allow manufacturers to field test pesticides under development. Manufacturers are required to obtain an EUP before testing new pesticides or new uses of pesticides if they conduct experimental field tests on 10 acres or more of land or one acre or more of water.

Pursuant to 40 CFR 172.11(a), the Agency has determined that the following EUP application may be of regional and national significance, and therefore is seeking public comment on the EUP application:

**Submitter:** Monsanto Company, (524–EUP–RNR).

**Pesticide Chemical:** *Bacillus thuringiensis* (Bt) Vip3Aa19 protein and the genetic material necessary for its production (vector pCOT1) in event COT102 cotton, *Bt* Cry1Ac protein and the genetic material necessary for its production (vector PV–GHBK04) in event MON 15985 cotton, and *Bt* Cry2Ab2 protein and the genetic material necessary for its production (vector PV–GHBK11) in event MON 15985 cotton.

**Summary of Request:** The non-food 524–EUP–RNR application is for 1897 acres of PIP test materials, 909 acres of non-PIP materials, and 10857 acres of border plantings for a total of 13,663 acres. Proposed shipment/use dates are December 1, 2010 to June 30, 2012.

Eight trial protocols will be conducted:

- Breeding and observation nursery.
- Seed increase.
- Yield and herbicide tolerance trials.
- Insect efficacy trials.
- Product characterization and performance trials.
- Insect resistance management trials.
- Benefit trials.
- Seed treatment trials.

States and Commonwealth involved are: Alabama, Arkansas, Arizona, California, Florida, Georgia, Hawaii, Kansas, Kentucky, Louisiana, Maryland, Missouri, Mississippi, New Mexico, North Carolina, Oklahoma Puerto Rico, South Carolina, Tennessee, Texas and Virginia.

A copy of the application and any information submitted is available for public review in the docket established for this EUP application as described under **ADDRESSES**.

Following the review of the application and any comments and data

received in response to this solicitation, EPA will decide whether to issue or deny the EUP request, and if issued, the conditions under which it is to be conducted. Any issuance of an EUP will be announced in the **Federal Register**.

### List of Subjects

Environmental protection, Experimental use permits.

Dated: August 9, 2010.

**W. Michael McDavit,**

*Acting Director, Biopesticides and Pollution Prevention Division, Office of Pesticide Programs.*

[FR Doc. 2010–20174 Filed 8–17–10; 8:45 am]

**BILLING CODE 6560–50–S**

## ENVIRONMENTAL PROTECTION AGENCY

**[EPA–HQ–OPP–2010–0008; FRL–8838–4]**

### Pesticide Products; Registration Applications

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

**ACTION:** Notice.

**SUMMARY:** This notice announces receipt of applications to register new uses for pesticide products containing currently registered active ingredients, pursuant to the provisions of section 3(c) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended. EPA is publishing this Notice of such applications, pursuant to section 3(c)(4) of FIFRA.

**DATES:** Comments must be received on or before September 17, 2010.

**ADDRESSES:** Submit your comments, identified by docket identification (ID) number specified within Unit II., by one of the following methods:

• **Federal eRulemaking Portal:** <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.

• **Mail:** Office of Pesticide Programs (OPP) Regulatory Public Docket (7502P), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460–0001.

• **Delivery:** OPP Regulatory Public Docket (7502P), Environmental Protection Agency, Rm. S–4400, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. Deliveries are only accepted during the Docket Facility's normal hours of operation (8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays). Special arrangements should be made for deliveries of boxed information. The Docket Facility's telephone number is (703) 305–5805.

**Instructions:** Direct your comments to the docket ID number specified for the pesticide of interest as shown in the registration application summaries. EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [regulations.gov](http://www.regulations.gov) or e-mail. The [regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [regulations.gov](http://www.regulations.gov), your e-mail address will be automatically captured and included as part of the comment that is placed in the docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses.

**Docket:** All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, is not placed on the Internet and will be publicly available only in hard copy form. Publicly available docket materials are available either in the electronic docket at <http://www.regulations.gov>, or, if only available in hard copy, at the OPP Regulatory Public Docket in Rm. S–4400, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. The hours of operation of this Docket Facility are from 8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The Docket Facility's telephone number is (703) 305–5805.

**FOR FURTHER INFORMATION CONTACT:** A contact person is listed at the end of each registration application summary and may be contacted by telephone or