

6. *Animal metabolism.* Magnesium is an essential mineral in animals. It is used therapeutically to treat hypertension, myocardial infarction, and cardiac arrhythmia. Large doses of magnesium salts are administered orally to cleanse the colon prior to endoscopic procedures. Normal human serum contains 2 to 5 mg magnesium/dL. Magnesium salts are poorly absorbed from the intestines, and cause osmotic withdrawal of water into the intestinal lumen; it is ultimately excreted in the feces.

Aluminum metabolism is compound-dependent, but is generally very low. Approximately 0.01% of aluminum hydroxide is absorbed when administered via the oral route. Consequently, the majority is excreted in the feces, and the remainder is excreted in the urine. Distribution of aluminum compounds is not well understood, due to the levels that occur naturally in and outside the body. Aluminum that is absorbed is generally sequestered in bone tissue, and gradually accumulates over time.

7. *Endocrine disruption.* No evidence of endocrine disruption from magnesium compounds or aluminum compounds was identified.

C. Aggregate Exposure

1. *Dietary exposure — i. Food.* Exposure to aluminum-magnesium hydroxy carbonate from food is not anticipated, due to its insolubility (except in strong acids) and the lack of potential for contact with food or food-contact surfaces under the proposed conditions of use. Additionally, the components in aluminum-magnesium hydroxy carbonate (Al₂O₃, magnesium carbonate, and MgO) are all exempt from the requirement of a tolerance at 40 CFR 180.910 without limitation. EPA has already assessed the dietary risks of these substances, and determined that limitations on their use in pesticides are not warranted when they are used individually or in combination in pesticide formulations that are applied to growing crops or to postharvest raw agricultural commodities.

ii. *Drinking water.* Both aluminum and magnesium compounds are present in natural water that may be used for drinking. EPA has not established a maximum contaminant level (MCL) for magnesium. The EPA National Secondary Drinking Water Standard for aluminum in drinking water is 0.05 to 0.2 mg/L. The use of aluminum-magnesium hydroxy carbonate as an inert ingredient is not expected to result in additional exposure to aluminum compounds in drinking water, as it is

insoluble when used as intended, as described above.

2. *Nondietary exposure.* There is no anticipated worker exposure to aluminum-magnesium hydroxy carbonate from application of the pesticides in which it will be used. Nondietary exposures to aluminum-magnesium hydroxy carbonate may result from its use as a stabilizer in polyvinyl chloride, and its use as a catalyst to polymerize propylene oxide. These reactions occur in contained vessels, and no exposure to aluminum-magnesium hydroxy carbonate would occur except during loading of the reactants. Similarly, during manufacture of pesticides to which aluminum-magnesium hydroxy carbonate is added, the components are mixed in closed vessels, and limited exposure to workers is anticipated.

D. Cumulative Effects

No cumulative effects from a common mechanism of toxicity is expected to result from the use of aluminum-magnesium hydroxy carbonate in pesticide formulations.

E. Safety Determination

Based on the information available, the petitioner believes that there is no expectation that the U.S. population, including infants and children, will be at increased risk from potential exposure to residues of aluminum-magnesium hydroxy carbonate. It is insoluble except in strong acids, and the components used to manufacture the finished inert ingredient have been individually evaluated and granted exemptions from the requirement of a tolerance at 40 CFR 180.910.

F. International Tolerances

No international tolerances are known to exist for residues of aluminum-magnesium hydroxy carbonate.

[FR Doc. 05-7330 Filed 4-19-05; 8:45 am]

BILLING CODE 6560-50-S

ENVIRONMENTAL PROTECTION AGENCY

[OPP-2005-0099; FRL-7709-6]

Issuance of an Experimental Use Permit

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA has granted an experimental use permit (EUP) to the following pesticide applicant. 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: Sharlene R. Matten, Biopesticides and Pollution Prevention Division (7511C), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (703) 605-0514; e-mail address: matten.sharlene@epa.gov.

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 person listed under **FOR FURTHER INFORMATION CONTACT**.

B. How Can I Get Copies of this Document and Other Related Information?

1. *Docket.* EPA has established an official public docket for this action under docket identification (ID) number OPP-2005-0099. The official public docket consists of the documents specifically referenced in this action, any public comments received, and other information related to this action. Although a part of the official docket, the public docket does not include Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. The official public docket is the collection of materials that is available for public viewing at the Public Information and Records Integrity Branch (PIRIB), Rm. 119, Crystal Mall #2, 1801 S. Bell St., Arlington, VA. This docket facility is open from 8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The docket telephone number is (703) 305-5805.

2. *Electronic access.* You may access this **Federal Register** document electronically through the EPA Internet under the "**Federal Register**" listings at <http://www.epa.gov/fedrgstr/>.

An electronic version of the public docket is available through EPA's electronic public docket and comment system, EPA Dockets. You may use EPA Dockets at <http://www.epa.gov/edocket/> to submit or view public comments, access the index listing of the contents of the official public docket, and to access those documents in the public docket that are available electronically.

Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility identified in Unit I.B.1. Once in the system, select "search," then key in the appropriate docket ID number.

II. EUP

EPA has issued the following EUP:
72821-EUP-1. Extension. Gargiulo, Inc./BHN Research, P.O. Box 3267, Immokalee, FL 34142. This EUP allows the use of 138.9 grams of the insecticide Cry1Ac insect control protein as expressed in tomato plants on 500 acres of tomato to evaluate the control of various lepidopteran insect pests. The program is authorized only in the States of California, Florida, Georgia, Illinois, Missouri, Puerto Rico, and Virginia. The EUP is effective from March 7, 2005 to March 6, 2006.

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

List of Subjects

Environmental protection,
Experimental use permits.

Dated: April 8, 2005.

Janet L. Andersen,

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

[FR Doc. 05-7805 Filed 4-19-05; 8:45 am]

BILLING CODE 6560-50-S

ENVIRONMENTAL PROTECTION AGENCY

OPPT-2005-0024; FRL-7711-6

Certain New Chemicals; Receipt and Status Information

AGENCY: Environmental Protection
Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Inventory) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under sections 5(d)(2) and 5(d)(3) of TSCA, EPA is required to publish a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish periodic status reports on the chemicals under review and the receipt of notices of commencement to manufacture those chemicals. This status report, which covers the period from March 28, 2005

to April 4, 2005, consists of the PMNs pending or expired, and the notices of commencement to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

DATES: Comments identified by the docket identification (ID) number OPPT-2005-0024 and the specific PMN number or TME number, must be received on or before May 20, 2005.

ADDRESSES: Comments may be submitted electronically, by mail, or through hand delivery/courier. Follow the detailed instructions as provided in Unit I. of the **SUPPLEMENTARY INFORMATION**.

FOR FURTHER INFORMATION CONTACT: Colby Lintner, Regulatory Coordinator, Environmental Assistance Division, Office of Pollution Prevention and Toxics (7408M), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 554-1404; e-mail address: TSCA-Hotline@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this Action Apply to Me?

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the premanufacture notices addressed in the 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. How Can I Get Copies of this Document and Other Related Information?

1. *Docket.* EPA has established an official public docket for this action under docket ID number OPPT-2005-0024. The official public docket consists of the documents specifically referenced in this action, any public comments received, and other information related to this action. Although a part of the official docket, the public docket does not include Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. The official public docket is the collection of materials that is available for public viewing at the EPA Docket Center, Rm. B102-Reading Room, EPA West, 1301 Constitution Ave., NW., Washington, DC. The EPA Docket Center is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding

legal holidays. The EPA Docket Center Reading Room telephone number is (202) 566-1744 and the telephone number for the OPPT Docket, which is located in EPA Docket Center, is (202) 566-0280.

2. *Electronic access.* You may access this **Federal Register** document electronically through the EPA Internet under the "**Federal Register**" listings at <http://www.epa.gov/fedrgstr/>.

An electronic version of the public docket is available through EPA's electronic public docket and comment system, EPA Dockets. You may use EPA Dockets at <http://www.epa.gov/edocket/> to submit or view public comments, access the index listing of the contents of the official public docket, and to access those documents in the public docket that are available electronically. Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility identified in Unit I.B.1. Once in the system, select "search," then key in the appropriate docket ID number.

Certain types of information will not be placed in the EPA Dockets. Information claimed as CBI and other information whose disclosure is restricted by statute, which is not included in the official public docket, will not be available for public viewing in EPA's electronic public docket. EPA's policy is that copyrighted material will not be placed in EPA's electronic public docket but will be available only in printed, paper form in the official public docket. To the extent feasible, publicly available docket materials will be made available in EPA's electronic public docket. When a document is selected from the index list in EPA Dockets, the system will identify whether the document is available for viewing in EPA's electronic public docket. Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility identified in Unit I.B.1. EPA intends to work towards providing electronic access to all of the publicly available docket materials through EPA's electronic public docket.

For public commenters, it is important to note that EPA's policy is that public comments, whether submitted electronically or in paper, will be made available for public viewing in EPA's electronic public docket as EPA receives them and without change, unless the comment contains copyrighted material, CBI, or other information whose disclosure is restricted by statute. When EPA identifies a comment containing