

	U.S. population (% of RfD)	Non-nursing infants (% of RfD)
SCI-GROW ground water estimation ¹	< 0.10	0.20
PRZM/EXAMS surface water estimation ¹	0.30	1.10
Total of RfD used by diet and water	0.58	2.00

¹Used highest values predicted from the model for all agricultural uses. Assumes 2L/day and 70 kg adult; 1L/day and 10 kg infant.

2. *Non-dietary exposure.* For non-occupational exposure, dimethenamid/dimethenamid-P is not registered for either golf course or homeowner uses which could contribute to "non-dietary or other exposure."

D. Cumulative Effects

BASF has considered the potential for cumulative effects of dimethenamid and other substances that have a common mechanism of toxicity. BASF is aware of several other chloroacetanilide herbicides that have been considered structurally similar to dimethenamid, these being: Acetochlor, propachlor, butachlor, metolachlor, and alachlor. However, BASF believes that consideration of a common mechanism of toxicity to these products is not appropriate or valid. This conclusion was based on the presentation EPA made to the EPA FIFRA Science Advisory Panel (SAP) on March 20, 1997. The title of the presentation was "Grouping of Chloroacetanilide Pesticides Based on a Common Mechanism of Toxicity." In this presentation EPA showed the structure of several chloroacetanilides that included dimethenamid. BASF is identifying Chlor-7 as dimethenamid. EPA concluded that Chlor-7 should not be considered to have a common mechanism to the other chloroacetanilides based on the following reasons:

- Except for Chlor-7 all other members of this case study have a potential to generate a quinone imine. The quinone imine intermediate, is capable of reacting with macromolecules.
- Chlor-7 has not produced nasal nor thyroid tumors in rats, thus does not support inclusion in the group for a common mechanism for these tumor types.

For liver tumors, Chlor-1, Chlor-7, Chlor-r5, and Chlor-6, can be potentially grouped for a common mechanism, but EPA determined that there is no knowledge of a common mechanism of toxicity or of a common toxic species responsible for the effect. Therefore, EPA concluded that because a mechanism can not be postulated, it believes that sufficient evidence is not available to support a common mechanism for this tumor type with these materials.

Therefore, BASF agrees with the position put forward by the Agency and confirmed by the SAP that a common mechanism is inappropriate for dimethenamid (Chlor-7) and the other chloroacetanilides mentioned in section D. BASF has considered only the potential risks of dimethenamid in its exposure assessment.

E. Safety Determination

1. *U.S. population.* Using the exposure assumptions described in section C., based on the completeness and the reliability of the toxicity data, BASF has estimated that aggregate exposure to dimethenamid will utilize < 1% of the RfD (0.05 mg/kg/day) for the U.S. population. EPA generally has no concern for exposure below 100% of the RfD. Therefore, based on the completeness and reliability of the toxicity data, and the exposure assessment discussed in sections B. and C., BASF concludes that there is a reasonable certainty that no harm will result from aggregate exposure to residues of dimethenamid including all anticipated dietary exposure and all other non-occupational exposures.

2. *Infants and children.* BASF cites results of developmental toxicity studies reported in section B.3. including:

- Observed developmental toxicity effects in rats are not indicative of teratogenic effect.
- The results of developmental study in rabbits also demonstrated that dimethenamid is not a teratogenic compound and has a development toxicity NOAEL of 75 mg/kg/day and a maternal toxicity of 37.5 mg/kg/day.

BASF believes that these test results demonstrate that the rat and rabbit are similarly sensitive to dimethenamid. Additionally, the NOAEL of 5 mg/kg/day from the chronic rat study used to set the RfD is 7.5X and 5X lower than the maternal NOAELs established in the rabbit and rat teratology studies, respectively. The developmental effects observed in either the rat or rabbit occurred only at maternally toxic doses. Therefore, BASF concludes that no additional safety factor is needed for children.

F. International Tolerances

A maximum residue level has not been established under Codex Alimentarius Commission for dimethenamid for any of the proposed uses.

[FR Doc. 03-5914 Filed 3-11-03; 8:45 am]

BILLING CODE 6560-50-S

ENVIRONMENTAL PROTECTION AGENCY

[OPP-2003-0043; FRL-7292-5]

Extension of an Experimental Use Permit

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA has granted an extension of 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: Ann Sibold, Registration Division (7505C), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (703) 305-6502; e-mail address: sibold.ann@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-2003-0043. 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, 1921 Jefferson Davis Hwy., 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 extended the following EUP:

241-EUP-141. Extension. BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528. This EUP allows the use of 289.27 pounds of the termiticide chlorfenapyr not to exceed 22 acres of structures to evaluate the control of termites. The program is authorized only in the States of Alabama, Arizona, Arkansas, California, Connecticut, Delaware, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Mississippi, Missouri, Nebraska, New Jersey, New York, North Carolina, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Virginia, and Washington. The EUP extension is effective from January 1, 2003 to December 31, 2004.

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

List of Subjects

Environmental protection,
Experimental use permits.

Dated: February 24, 2003.

Debra Edwards,

Acting Director, Registration Division, Office of Pesticide Programs.

[FR Doc. 03-5476 Filed 3-11-03; 8:45 am]

BILLING CODE 6560-50-S

ENVIRONMENTAL PROTECTION AGENCY

[OPP-2003-0054; FRL-7294-9]

Pesticides: Procedures Concerning the Development, Modification, and Implementation of Policy Guidance Documents; Notice of Availability

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA is announcing the availability for comment of a paper discussing procedural guidance for policy development in the Office of Pesticide Programs (OPP). The procedures have two goals: To increase public participation in the development, modification and implementation of OPP policy guidance documents; and to clarify that while such documents are non-binding policy statements and not legally binding rules, they nonetheless play an important role in helping to ensure a consistent starting point for OPP decision making.

DATES: Comments, identified by docket ID number OPP-2003-0054, must be received on or before May 12, 2003.

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:

William L. Jordan, Senior Policy Adviser (7501C), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (703) 305-1049; fax number: (703) 308-4776; e-mail address: jordan.william@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, and agricultural advocates; the chemical industry; pesticide users; and members of the public interested in the use of pesticides. The Agency has not attempted to describe all the persons or

entities who may be interested in or affected by this action. If you have questions in this regard, 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-2003-0054. 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, 1921 Jefferson Davis Hwy., 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.

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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