

METHODS COMMITTEE REPORTS

Committee on Pesticides and Disinfectant Formulations

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Committee Actions

There is no major action this year. Last year's recommendation to discontinue topics without ongoing studies greatly reduced the committee. There is ongoing recruitment for Topic Advisors and Method Advisors in order to facilitate identification of methods for study. There is continuing concern about the fee required for validation studies. It has been a major concern and deterrent for those seeking collaborative validation.

CIPAC Studies

Alan Hanks, CIPAC General Referee and Committee representative, Office of the Indiana State Chemist, Purdue University, 1154 Biochemistry Bldg, West Lafayette, IN 47907-1154, Tel: +1-765-494-1492, Fax: +1-765-494-4331, E-mail: hanksa@purdue.edu. GR reported on the 47th Annual Meeting and Symposium of CIPAC held June 11–15, 2003, in Bucharest, Romania. Two small scale or preliminary analytical studies on acetamiprid and dinotefuran were reported during the meeting. A review of methods resulted in the following actions: 2 analytical methods were accepted as provisional CIPAC methods; 7 analytical methods were accepted as full CIPAC methods; one analytical method extension was accepted as provisional and one as full; one method tentative for a formulation was made provisional for that formulation; one identity test was added to a method; 3 physical test methods were accepted as prevocational; and 2 physical test methods were accepted as full. A list of decisions, made at the meeting is included in the GR report, which will be published separately in the journal. No recommendations are made at this time.

Insecticides, Synergists, and Repellent

Khanh Nguyen, General Referee, Wellmark International, 12200 Denton Dr, Dallas, TX 75234, Tel: +1 800-699-6374, (lab) 8599, (home) +1-972-888-8595, Fax: +1-972-888-8524, E-mail: kxanh.nguyen@wellmarkint.com. No report received at this time.

Pesticide Formulations: Herbicides

James Daft, General Referee, U.S. Food and Drug Administration, PO Box 15905, Shawnee Mission, KS 66285-5905, Tel: +1-913-752-2165, Fax: +1-913-752-2151, E-mail: jdaft@ora.fda.gov. Sales report located on the EPA website shows the continuous use of herbicides. In 1998–99, 2 billion lbs were applied worldwide. Atrazine, glyphosate, acetochlor 2,4-D, metolachlor, trifluralin, pendimethalin, alachlor and propanil continue to be used. The methods for determining these and other herbicides are continually being developed and improved, some with LC/MS technique. However, the formal validations of the new methods seem relatively sparse.

(1) *Acetanilide formulations*: Topic Advisor David F. Tomkins, Monsanto Co., PO Box 473, Muscatine, IA 52761, Tel: +1-319-262-7305, Fax: +1-319-288-6273, E-mail: david.f.tomkins@monsanto.com. Continue topic.

(2) *Glyphosate formulations*: Topic Advisor David F. Tomkins, Monsanto Co., PO Box 473, Muscatine, IA 52761, Tel: +1-319-262-7305, Fax: +1-319-288-6273, E-mail: david.f.tomkins@monsanto.com. Continue topic.

(3) *Hydrazine*: Appointed Topic Advisor Jim Mertz, Crompton Corp., 199 Benson Rd M/S-G40, Middlebury, CT

06749, Tel: +1-203-573-3672, Fax: +1-203-573-2714, E-mail: jim_mertz@cromptoncorp.com. Continue topic.

(4) *Maleic hydrazide*: Appointed Study Director Jim Mertz, Crompton Corp., 199 Benson Rd M/S-G40, Middlebury, CT 06749, Tel: +1-203-573-3672, Fax: +1-203-573-2714, E-mail: jim_mertz@cromptoncorp.com. Begin study.

(5) *Pendimethalin formulations*: Study Director Muhammed Nadeem, 26 Hiawatha Rd, Toronto, Ontario M4L2X8, Canada, E-mail: nadeemqadri@yahoo.com. Protocol is being modified based on recommendations. Continue study.

Pesticide Formulations: Fungicides and Rodenticides

Diane Rains, General Referee, EPA/OPP/BEAD/ACB, 701 Mapes Rd, Fort Meade, MD 20755-5350, Tel: +1-410-305-2908, Fax: +1-410-305-3091, E-mail: rains.diane@epamail.epa.gov. There has been little or no activity from Topic Advisors for fungicides and rodenticides. Six new registrations with new active ingredients has occurred. The new Topic Advisor for oxycarboxin/carboxin is Jim Mertz,

Crompton Corp., 199 Benson Rd M/S-G40, Middlebury, CT 06749, Tel: +1-203-573-3672, Fax: +1-203-573-2714, E-mail: jim_mertz@cromptoncorp.com. Rodenticides are very inactive since there are only a few products currently registered (three companies hold 5 registrations). Continue to seek Topic Advisors and Study Directors in both areas.

Disinfectant Formulations

Dallas Wright, General Referee, EPA/OPP, Environmental Science Center, 701 Mapes Rd, Fort Meade, MD 20755-5350, Tel: +1-410-305-2909, Fax: +1-410-305-3091, E-mail: wright.dallas@epa.gov.

Other Items

The Committee has no official Secretary. Lilia Rivera has agreed to be Acting Secretary until a permanent person is named. Recruitment will continue until this position is filled.

We welcome 2 new members: Warren R. Bontoyan, Maryland Department of Agriculture, State Chemist Office, Annapolis, MD, and Victoria Goodwin, Pesticide Formulations Laboratory, Purdue University, West Lafayette, IN.