

## METHODS COMMITTEE REPORTS

### Committee on Pesticides and Disinfectant Formulations

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### Committee Actions

It is recommended that several Study Directors be converted to either Method or Topic Advisors based on status of studies or methods. Two protocols submitted need major modifications and need to be resubmitted upon completion of review by the Safety and Statistical Advisors. There is major concern on accepting studies for collaboration without the newly established required fee for validation.

### *CIPAC Studies, Alan Hanks*

CIPAC General Referee and Committee Representative Alan R. Hanks, Office of the Indiana State Chemist, Purdue University, 1154 Biochemistry Bldg, W. Lafayette, IN 47907-1154, Tel: +1-765-494-1492, Fax: +1-765-494-4331, E-mail: hanksa@purdue.edu.

(1) General Referee reported on the 46th Annual Meeting and Symposium of CIPAC. Five methods were accepted provisional CIPAC methods, and one method extension; 4 previously accepted provisional analytical methods were accepted as full CIPAC methods as were 4 method extensions, and 2 physical methods accepted as provisional. A full report is included in the GR report.

(2) General Referee also reported that 4 small scale or preliminary analytical studies will be the subject of full collaborative studies this year: d-allethrin, parathion-methyl, d-phenothrin, and prallethrin. The next CIPAC Handbook, G, will probably be ready at the end of the year.

### *Insecticides, Synergists, and Repellent, Khanh Nguyen*

(1) *Ethoprop*: Study Director Richard W. Smith, Aventis CropScience, 786 Arrow Lake Rd, Mount Pleasant, TN 38474, Tel: +1-931-379-8246, Fax: +1-931-379-8223, E-mail: richard.smith@aventis.com. No contact or report received from the Study Director. Discontinue topic.

(2) **995.02** *Cyfluthrin in Pesticide Formulations by LC*: Method Adviser Don N. Harbin, Bayer Corp. Ag. Division, PO Box 4913, Hawthorne Rd, Kansas City, MO 64120, Tel: +1-816-242-2688, Fax: +1-816-242-2688, E-mail: don.harbin.b@bayer.com. Adopted First Action in 1995. Recommend for Final Action.

### *Pesticide Formulations: Herbicides, James Daft*

(1) **992.02** *Methazole in Technical and Pesticide Formulations*: Method was adopted First Action in 1992. Recommend for Final Action.

(2) **982.03** *Methazole in Pesticide Formulations by IR*: Final Action in 1996. Recommend surplus method.

(3) *Acetanilide Formulations*: Topic Adviser 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 study.

(4) *Glyphosate Formulations*: Topic Adviser 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 study.

(5) *Hydrazine*: Appointed Topic Adviser Jim Mertz, Crompton Corp., 199 Benson Rd MS-G40, Middlebury, CT 06749, Tel: +1-203-573-3672, Fax: +1-203-573-2714, E-mail: jim\_mertz@cromptoncorp.com.

(6) *Maleic Hydrazide*: Appointed Study Director Jim Mertz, Crompton Corp., 199 Benson Rd MS-G40, Middlebury, CT 06749, Tel: +1-203-573-3672, Fax: +1-203-573-2714, E-mail: jim\_mertz@cromptoncorp.com. Modify protocol and resubmit. Continue study.

(7) *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.

(8) *971.07 Dicamba-MCPA and 2,4,D in Pesticide Formulations by IR*: Final Action in 1996. Recommend surplus method.

***Pesticide Formulations: Fungicides and Rodenticides, Diane Rains***

Fungicides are one of the most widely applied pesticides in use today. New products are being developed, tested, and registered quarterly. There are at least a dozen products currently in the registration process. Examples are: azoxystrobin, cymoxanil, cyprodinil, famoxadone, fenbuconazole, fenhexanil, kresoxim-methyl, mefenoxam, Polyoxin D, quinoxyfen, tebuconazole trifloxystrobin, and zoxamide. There is a need for more Study Directors. Anyone interested should contact Adrian Burns or Diane Rains at burns.adrian@epamail.epa.gov or rains.diane@epamail.epa.gov.

(1) *Rodenticides*: Virtually little or no method development for some time. Only a couple of new products developed and registered over the past 10 years.

(2) *Dithiocarbamate Fungicides*: Topic Adviser Warren Bontoyan, Maryland Department of Agriculture, 50 Harry S. Truman Pkwy, Annapolis, MD 21401, Tel: +1-410-841-2721, Fax: +1-410-841-2765, E-mail: bontowr@mda.md.us. Discontinue topic.

(3) *Carboxin and Oxycarboxin Fungicides*: Study Director A. Richard Smilo of Uniroyal Chemical resigned. Discontinue study.

(4) *997.01 Tebuconazole (Folicur) Fungicide*: Method Adviser Director Donald N. Harbin, Bayer Corp. Ag. Division, PO Box 4913, Hawthorne Rd, Kansas City, MO 64120, Tel: +1-816-242-2000 x2652, Fax: +1-816-242-2688, E-mail: don.harbin.b@bayer.com. Adopted First Action in 1997. Modified First Action in 1999. Recommend for Final Action.

(5) *Chlorothalonil and Hexachlorobenzene in Technical Products and Formulations*: Research status, should move to Final Status, problems with standards reported.

(6) *Diphacinone*: Discontinue topic until a Study Director is found.

Methods recommended to surplus category:

- (1) **980.09** Azinphosmethyl in Pesticide Formulations by IR
- (2) Aldicarb in Pesticide Formulations by IR
- (3) Carbaryl in Pesticide Formulations by IR
- (4) **977.06** Chlorotoluron, Chloroxuron, or Metoxuron in Pesticide Formulations

***Disinfectant Formulations, Dallas Wright***

Continue to research new topics and new Study Directors.