



Food and Agriculture Organization
of the United Nations



World Health
Organization

***JOINT FAO/WHO Meeting on Pesticide Residues
2009 meeting***

Geneva, 16-25 September 2009

**LIST OF SUBSTANCES SCHEDULED FOR EVALUATION
AND REQUEST FOR DATA**

Issued October 2008

Attached is the list of substances (Annex 1) scheduled for evaluation or re-evaluation at the 2009 meeting of the Joint FAO/WHO Meeting on Pesticide Residues (JMPR). This list has been prepared by the Joint FAO/WHO Secretariat of the Meeting and is based on recommendations of the Codex Committee on Pesticide Residues (CCPR), previous Expert Meetings, and direct requests from governments, other interested organizations, and producers of substances that have been evaluated previously.

Submission of data

Annex 1 lists the pesticides to be considered at the meeting. Governments, interested organizations, producers of these chemicals, and individuals are invited to submit data for the toxicological and the residues evaluations of the compounds listed. The submitted data may be published or unpublished and should contain detailed reports of laboratory studies, including individual animal data. Reference to relevant published studies should also be provided, where applicable. Summaries in the form of monographs are helpful, but they are not in themselves sufficient for evaluation.

Unpublished confidential studies that are submitted will be safeguarded and will be used only for evaluation purposes by JMPR. Summaries of the studies will be published by FAO and WHO after the meetings in the form of residue and toxicological monographs.

FAO and WHO have only limited data storage capacity. The submitted data can either be returned to the submitter at his expense or destroyed after the evaluations have been completed. Please indicate the preferred procedure for data disposal at the time of submission. Key material can be stored up to five years and will then be destroyed.

The secretariats of JMPR at FAO and WHO encourage electronic submissions. Such data should be presented preferably using standard word processing or document formats, and should be submitted on CD-ROMs. Special formats are not encouraged, however when submitting data e.g. in CADDY format, please provide the most recent software and a brief description on how to use it.

I. Toxicological Evaluation:

The submission of data on those compounds listed in Annex 1 for **toxicological evaluation** is requested before

20 December 2008.

Toxicological data

Data relevant to the toxicological evaluations of the substances on the agenda include the results of studies on:

1. Biochemical data: metabolism and pharmacokinetic studies, effects on enzymes and other biochemical parameters;
2. Toxicological studies: acute toxicity, short-term toxicity, long-term toxicity/carcinogenicity; genotoxicity; reproductive studies;
3. Observations in humans, e.g. occupational or epidemiological studies;
4. Special studies designed to investigate specific effects of the compound, such as neurotoxicity, immune responses, mechanism of toxicity, or macromolecular binding.

NOTE: for compounds scheduled for evaluation of acute toxicity only, not the full data package is required. Data submission should focus on all data relevant to determine the potential for acute toxicity. This includes mainly acute and short-term toxicity studies, but also special studies such as neurotoxicity if relevant, or studies on the mechanism of action.

All data should be sent to:

Department of Food Safety, Zoonoses and Foodborne Diseases (FOS)
Attention: Dr Angelika Tritscher
World Health Organization
Avenue Appia
1211 Geneva 27
Switzerland
Facsimile: (+41) (0)22 791 4848
Telephone: (+41) (0)22 791 3569
E-mail: jmpr@who.int

If the data are voluminous, please contact Dr Tritscher in advance of the submission of data.

II. Residue Evaluation:

Data for **residue evaluation** listed in Annex 1 are requested before

28 February 2009

According to the new schedule for the submission, the data directory was requested before

1 September 2008

For details on data submission please refer to **FAO Manual on the Submission and Evaluation of Pesticide Residues Data, 2002** (635K, MS Word 6.0 format) and please also take account the additional data requirements as defined in the reports of the 35th to 39th CCPR.

All data, both the hard copy and an electronic version, should be sent directly to the FAO Panel Member assigned to review the compound and only an electronic copy to FAO.

Attention: Ms. Yong Zhen Yang
Food and Agriculture Organization
Viale delle Terme di Caracalla
00100 Rome
Italy
Facsimile: (+39) 06 570 56347
Telephone: (+39) 06 570 54246
E-mail: YongZhen.Yang@fao.org

The name of the FAO Panel Member assigned to review the compound will be sent to the companies by **December 2008**.

Please note the 39th CCPR introduced a new schedule for the data submission for residue evaluation. The full submission of the complete data package is required every year by 30 November (starting in 2010 for the 2011 JMPR).

This call for data is available at both the FAO and WHO web sites:

<http://www.fao.org/ag/AGP/AGPP/Pesticid/>
<http://www.who.int/ipcs/food/en/>

Annex 1

**Joint FAO/WHO Meeting on Pesticide Residues (JMPR)
2009 meeting, Geneva, 16-25 September 2009**

List of substances scheduled for evaluation or re-evaluation

Previous reports and monographs should be consulted to obtain background information on the previous evaluations. For details please refer to <http://www.fao.org/ag/AGP/AGPP/Pesticid/> ; <http://www.who.int/ipcs/publications/jmpr/en/>

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
New Compounds	New Compounds
fluopicolide	fluopicolide
spirodiclofen	spirodiclofen
metaflumizone	metaflumizone
ethaboxam	ethaboxam
Periodic Reevaluations	Periodic Reevaluations
bifenthrin (178)	benalaxyl (155)
cadusafos (174)	haloxyfop (194)
chlorpyrifos-methyl (090)	chlorpyrifos-methyl (090)
chlorothalanil (081)	hexythiazox (176)
cycloxydim (179)	
Evaluations	Evaluations
Procymidone (136) – review of ARfD (EC concern, based on new data)	fenbuconazole (197) – re-evaluation of the pome fruits CXL; additional CXLs for almonds, blueberries, citrus, cranberries, plums and prunes
	indoxacarb (216) – additional MRLs for stone fruit (peach, plum, cherry, nectarine), vegetables cucurbits, cranberry, southern pea and mint.
	methoxyfenozide (209) – additional MRLs for bean, blueberry, citrus, cucurbits, papaya, pea,

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
	peanut, root crops, strawberry, sweet potato
	paraquat (57) – rice
	phorate (112) – acute intake for potatoes
	prochloraz (142) – acute intake for mushroom (alternative GAP)
	spices – additional MRLs
	zoxamide (227) – cucurbits (based on new USA GAP)
	fenthion (39) – review of alternative GAPs (citrus fruit and olive)
	triadimefon / triadimenol (133/168) – alternative GAP (grapes)
	carbofuran (096) - additional residue and metabolism data, updated dietary risk assessment