



Food and Agriculture Organization  
of the United Nations



World Health  
Organization

***JOINT FAO/WHO Meeting on Pesticide Residues  
2012 meeting***

**Rome, 11-20 September 2012**

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

*Issued October 2011*

Attached is the list of substances (Annex 1) scheduled for evaluation or re-evaluation at the 2012 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The submitted data may be published or unpublished and should contain detailed reports of laboratory studies, including individual animal data.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.

**In addition to original data mentioned above, the submission of existing regulatory dossiers as well as summaries in the form of monographs is helpful and is therefore strongly recommended**

Unpublished confidential studies that are submitted will be safeguarded and will be used only for evaluation purposes by JMPR.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

**1<sup>st</sup> of December 2011**

### ***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:

Food Safety and Zoonoses  
Attention: Dr Philippe Verger  
World Health Organization  
Avenue Appia  
1211 Geneva 27  
Switzerland  
Facsimile: (+41) (0)22 791 4848  
Telephone: (+41) (0)22 791 3053  
E-mail: [jmpr@who.int](mailto:jmpr@who.int)

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

**II. Residue Evaluation:**

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

**20 December 2011**

The submission of data directory is requested before

**31 October 2011**

For details on data submission please refer to the update **FAO Manual on the Submission and Evaluation of Pesticide Residues Data (second edition)**, published at the FAO website: <http://www.fao.org/agriculture/crops/core-themes/theme/pests/pm/jmpr/jmpr-docs/en/>.

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

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

<http://www.fao.org/agriculture/crops/core-themes/theme/pests/pm/jmpr/jmpr-meet/en/>  
<http://www.who.int/foodsafety/chem/jmpr/data/en/index.html>

## Annex 1

**Joint FAO/WHO Meeting on Pesticide Residues (JMPR)  
2012 meeting, Rome, 11-20 September 2012**

**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/foodsafety/chem/jmpr/en/index.html>

<b>TOXICOLOGICAL EVALUATIONS</b>	<b>RESIDUE EVALUATIONS</b>
<b>New Compounds</b>	<b>New Compounds</b>
<b>AMETOCTRADIN</b>	<b>AMETOCTRADIN</b>
<b>CHLORFENAPYR</b>	<b>CHLORFENAPYR</b>
<b>DINOTEFURAN</b>	<b>DINOTEFURAN</b>
<b>FLUXAPYROXAD</b>	<b>FLUXAPYROXAD</b>
<b>MCPA</b>	<b>MCPA</b>
<b>PICOXYSTROBIN</b>	<b>PICOXYSTROBIN</b>
<b>SEDAXANE</b>	<b>SEDAXANE</b>
<b>Periodic Reevaluations</b>	<b>Periodic Reevaluations</b>
<b>BENTAZONE (172)</b>	<b>CYCLOXYDIM (179)</b>
	<b>DICHLORVOS (025)</b>
	<b>DICOFOL (026)</b>
<b>FENVALERATE (119)</b>	<b>FENVALERATE (119)</b>
<b>GLUFOSINATE-AMMONIUM (175)</b>	<b>GLUFOSINATE-AMMONIUM (175)</b>

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
Evaluations	Evaluations
FENBUCONAZOLE (197)	<b>BIFENTHRIN (178)</b> Barley
	<b>BUPROFEZIN (173)</b> coffee , tea
	<b>CAPTAN (7)</b> mango
	<b>CARBOFURAN (96)</b> banana
	<b>CHLORPYRIFOS-METHYL (090)</b>  Alternative GAP for cereal commodities (wheat, barley, oat, sorghum, wheat germ, wheat bran – unprocessed – excluding maize), potato
	<b>CHLOROTHALONIL (081)</b> banana
	<b>CYFLUTHRIN (157)</b> soybean
	<b>CYPROCONAZOLE (239)</b> Coffee
	<b>CYROMAZINE (169)</b> snap bean, lima beans, bean dry
	<b>2,4-D (020)</b>  New GAP for soya bean
	<b>DITHIOCARBAMATES - MANCOZEB (105)</b>  mango, okra, papaya, mandarin
	<b>FLUDIOXONILL (211)</b>  mango
	<b>FLUPYRAM (243)</b>  Banana, almonds, pecans, apples, pears, peanuts, strawberries, potato, carrots

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
	<p><b>IMIDACLOPRID (206)</b></p> <p>artichoke, tropical fruit (avocado , papaya , lychee guava ), okra, peas, dry and succulent –pea fresh and dry shelled is covered by Codex MRLs; extrapolate lentil and garbanzo), persimmon (also an extrapolation), pomegranate, pistachio (from almond), strawberry, banana , spinach, celery (and to cover rhubarb and Swiss chard)., celery, mango</p>
	<p><b>METHOXYFENOZIDE (209)</b></p> <p>New GAP for on spinach; alfalfa forage; alfalfa fodder; citrus fruits, beans with pods Cucurbit vegetables: cucumber, Summer squash, melon, Cantaloupe tropical fruit (guava, lychee –, papaya-), beans (snap and dry peas), citrus fruit (request to raise MRL to 10 ppm; orange, grapefruit, lemon), pomegranate (by extrapolation), onion (green), artichoke</p>
	<p><b>OXAMYL (126)</b></p> <p>residue definitions, methods</p>
	<p><b>PHORATE(112)</b></p> <p>potato</p>
	<p><b>SPINETORAM (233)</b></p> <p>New GAP for stone fruits; cabbage, head; broccoli; citrus fruits; grapes; dried grapes; onion, bulb; leafy vegetables; broad bean; tree nuts, blueberries; raspberries, red and black; onions, green</p>
	<p><b>THIACLOPRID (223)</b></p> <p>beans with pods, papaya</p>
	<p><b>THIAMETHOXAM (245)</b></p> <p>papaya</p>
	<p><b>TRIFLOXYSTROBIN (213)</b></p> <p>beans with pods, mango, papaya, passionfruit, strawberry, lettuce head, olive, aubergine, radish, papaya and asparagus.</p>