



Food and Agriculture
Organization of the
United Nations



World Health
Organization

JOINT FAO/WHO Meeting on Pesticide Residues 2019 extraordinary meeting

**7-17 May 2019
Ottawa, Canada**

LIST OF SUBSTANCES SCHEDULED FOR FOLLOW UP EVALUATION OR NEW USES AND REQUEST FOR DATA

Issued May 2018

Attached is the list of substances (Annex 1) scheduled for follow up evaluation at the 2019 Extraordinary 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The submitted data may be published or unpublished and should contain detailed reports of laboratory studies, including individual animal data.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Unpublished confidential studies that are submitted will be safeguarded and will be used only for evaluation purposes by JMPR.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 preferably on USB sticks. 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

1st November 2018

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. Epidemiological, occupational health and other such observational studies of the potential health effects of human exposures
4. Special studies designed to investigate specific effects of the compound, such as neurotoxicity, immune responses, mechanism of toxicity, or macromolecular binding.
5. Data, studies or reasoned argument to determine the toxicological relevance of pesticide metabolites and degradates: *This should include within the toxicological dossier a summary table for the occurrence of parent compounds, metabolites and degradates in various crops and animals.* Where metabolites may be formed by alternate pathways in test species, evidence should be provided for the extent of exposure to intermediate metabolite(s), if these could be toxicologically relevant.

NOTE 1: for compounds scheduled for evaluation of toxicity only, not the full data package is required. Data submission should focus on all data relevant to determine the potential for public health concern. 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.

NOTE 2: For compounds listed for new uses, only data not previously submitted to JMPR should be collected.

All data should be sent to:

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

II. Residue Evaluation:

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

31 July 2018

For details on data submission, please refer to the **FAO Manual on the Submission and Evaluation of Pesticide Residues Data** published at the FAO website:

http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/JMPR/Manual/FAO_manual_3rd_edition_Final.pdf

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

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

<http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/jmpr/en/>
<http://www.who.int/foodsafety/chem/jmpr/data/en/index.html>

Annex 1

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List of substances scheduled for follow up evaluation or new uses

Previous reports and monographs should be consulted to obtain background information on the previous evaluations. For details please refer to
<http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/jmpr/en/>
<http://www.who.int/foodsafety/chem/jmpr/publications/en/index.html>

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
Follow up evaluations	New uses and other evaluations
ALDICARB* (177)	
ALMITRAZ* (122)	
AZINPHOS-METHYL* (002)	
DICLORAN* (83)	
FENARIMOL* (192)	
PHOSALONE* (60)	
	ACETOCHLOR (280)
	AZOXYSTROBIN (229)
BOSCALID (221)	BOSCALID (221)
	CHLORANTRANILIPROLE (230)
CHLOROTHALONIL (81)	CHLOROTHALONIL (81)
	CYANTRANILIPROLE (263)
	CYPRODINIL (207)
	DICAMBA (240)

TOXICOLOGICAL EVALUATIONS	RESIDUE EVALUATIONS
	FLONICAMID (282)
	FLUPYRADIFURONE (285)
	FOSETYL-AL (302)
	GLYPHOSATE (158)
	MANDESTROBIN ()
MESOTRIONE (277)	MESOTRIONE (277)
METAFLUMIZONE (236)	METAFLUMIZONE (236)
	PENDIMETHALIN (292)
	S-METHOPRENE (147)
	SPIROTETRAMAT (234)
	TEBUCONAZOLE (189)
	THIABENDAZOLE (65)

* This unsupported compound has been listed for public health concern by the CCPR. Only toxicological data are requested.