

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of
the United Nations



World Health
Organization

Viale delle Terme di Caracalla, 00153 Rome, Italy - Tel: (+39) 06 57051 - Fax: (+39) 06 5705 4593 - E-mail: codex@fao.org - www.codexalimentarius.org

Agenda Item 15

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JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON PESTICIDE RESIDUES

52nd Session

(Virtual)

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ESTABLISHMENT OF CODEX SCHEDULES AND PRIORITY LISTS OF PESTICIDES FOR EVALUATION / RE-EVALUATION BY JMPR

(prepared by Australia as Chair of the Electronic Working Group on Priorities)

BACKGROUND

Based on replies provided by Codex members and observers to CL 2021/7-PR and advice from participants in the Electronic Working Group (EWG), the following is submitted for consideration by CCPR.

A. SCHEDULES AND PRIORITY LISTS 2021-2024

1. Appendix A includes the CCPR Schedules and Priority Lists of Pesticides (Tables 1-4) as specified in the Codex Alimentarius Commission (CAC) Procedural Manual "Risk Analysis Principles Applied by the Codex Committee on Pesticide Residues (CCPR)".
2. Amendments to the CCPR Schedules and Priority Lists, outlined in the report¹ of CCPR51 (2019) (REP19/PR, Appendix X) following comments received after CAC43 (2020), are shown in red bold text. Every effort is made to accurately record nominations lodged during this period. As this is a 'working' spreadsheet, amendments can be made without delay, should errors be identified.
 - Nominating members and observers are encouraged to closely review the worksheets to ensure accuracy.
 - The schedules and priority lists are finalised during the CCPR session. Members and observers may discuss proposed changes to the Tables as they currently appear in Appendix A with the Chair EWG Priorities immediately before or during the early stages of the session.
3. The 2021 CCPR Schedule of Evaluations by the Joint FAO/WHO Expert Meetings on Pesticide Residues (JMPR) is closed but included at this stage for reference only.
 - For the '2021-Extraord new use' schedule, twelve compounds featured in the JMPR data call in. One compound, fluopyram, was deferred to 2022 on request of the company. Mefentrifluconazole was due for new compound evaluation in 2021 so JMPR findings have not yet come back to CCPR.
 - For the '2021-new cpd' schedule, JMPR evaluations are underway for all six nominated compounds.
 - For the '2021 new use-other' schedule, seven compounds were brought forward to the 2021 Extraordinary meeting. JMPR evaluations for five compounds are underway. Subject to confirmation by JMPR, eleven compounds could not be accommodated in 2021 so will need to be moved to the 2022 schedule.
 - For the '2021-periodrev' schedule, a number of JMPR evaluations are underway. Recent correspondence has identified a sponsor for chlorpyrifos, previously unsupported, see para 7.

B. FINALISING THE 2022 PROPOSED SCHEDULE

4. To assist consideration of scheduling for 2022, the proposed 2022 CCPR Schedule of JMPR Evaluations is extracted from Tables 1 and 2A and appears in three worksheets with the prefix '2022'.

¹ REP19/PR, paras. 234-250, Appendix X

5. The '2022 new cpd' worksheet lists seven compounds in 2022 new compound proposed schedule. National registrations have been confirmed for five of the listed compounds.
- **No further nominations to this schedule can be accepted.**
 - **Nominators must provide evidence of national registration as soon as practicable and prior to CCPR52 plenary, to confirm a place on the Proposed 2022 Schedule.**
6. The '2022 new use – other' worksheet lists twenty-six nominations for new use. Of those twenty-six nominations, evidence of product labels / national registration has been provided for twenty-two compounds. The commodities for these twenty-two compounds are listed in upper case text. Subject to confirmation by JMPR, it seems that eleven compounds could not be accommodated in 2021 so will need to be moved to the 2022 schedule, resulting in thirty-seven nominations. These nominations should be prioritised for evaluation in 2022/23 based on evidence of registration and date stamp as well as on JMPR advice on capacity to conduct these evaluations.
- **No further nominations to this schedule can be accepted.**
 - **Nominators are encouraged to provide evidence of national registration as soon as practicable to confirm a place on the Proposed 2022 Schedule.**
7. The '2022 periodrev' worksheet lists seven compounds and one reserve compound in the Proposed 2022 Schedule of Periodic Reviews. Currently, there is no evidence of support for one of the listed compounds (fenthion). At its September 2019 meeting, the JMPR strongly recommended that chlorpyrifos and iprodione (both currently scheduled for periodic review in 2022) be prioritised for periodic re-evaluation, given the significant time since the last JMPR review and the magnitude of potential concerns. JMPR and other members have requested that chlorpyrifos-methyl be reviewed alongside chlorpyrifos. In 2020 the manufacturer advised that it would no longer support chlorpyrifos. Recent correspondence has identified a sponsor willing to lead the submission on chlorpyrifos.
- **There may be compounds from the 2020 and 2021 schedules of periodic reviews which were not evaluated by JMPR. Further advice from sponsors is required to clarify the status of those compounds.**
 - **Noting the compounds listed in the 2022 proposed schedule and compounds which may not be evaluated from 2021, no further nominations to this schedule can be accepted.**
 - **Additional information including commodities supported, availability of residue trials and the availability of toxicological data packages is required for several of the supported compounds.**
 - **Members and observers are strongly encouraged to indicate support for compounds in the periodic review lists, and to consider strategies for retention if these compounds are important to their interests.**
8. **Advice Notes (New Use and Other Evaluations)**
- Consistent with the approach taken at CCPR48, member countries and observer international organizations (sponsors) who have nominated compounds for the proposed new uses and other evaluations Schedule can only confirm a place on the Schedule by submitting documented evidence of a registered use / authorized formulation labels / Good Agricultural Practices (GAP) or at least evidence of data submission to a national regulatory authority with a view to obtaining a registration / authorized formulation label / GAP **prior to CCPR52.**
 - Nominators / manufactures are encouraged to submit evidence of national registrations / product labels as soon as practicable.
 - Should more than 20 compound nominations on the 2022 Schedule meet the registered use / formulation label / GAP requirement, the first 20 compounds meeting the requirements will be scheduled for evaluation and those beyond number 20 will be given a **RESERVE** status.
 - As per the new compound approach, should the opportunity present, JMPR may choose to evaluate a **RESERVE** compound.
- C. PRIORITY LISTS 2023 AND BEYOND – TABLE 1**
9. The 'Table 1 – 2023 & beyond - new cpds' worksheet includes eight nominations for future scheduling. Six of the compounds are expected to form part of the 2023 Proposed Schedule for CCPR53. The remaining two compounds are marked for 2024 on request by the nominators / manufacturers.
10. The 'Table 1 – 2023 & beyond - new use - other' worksheet includes nineteen nominations for future scheduling.

D. PRIORITY LISTS 2023 AND BEYOND – TABLE 2A

11. The 'Table 2A' worksheet includes priority lists for periodic reviews in 2023 and 2024 (fifteen compounds). All the listed compounds meet the "25-year rule".

E. TABLE 2B

12. The 'Table 2B' worksheet lists fifty compounds which meet the "15-year rule" but have not yet been listed for periodic review.

F. PUBLIC HEALTH CONCERNS

13. In accordance with the nomination process described in the Codex Procedural Manual "Risk Analysis Principles applied by the Codex Committee on Pesticide Residues", Members and Observers may lodge public health concerns (PHC) for any compound in the CCPR Pesticide List including those already listed in Tables 2A and 2B. In lodging a public health concern, the nominator must provide supporting scientific data. JMPR will assess the PHC nominations and advise CCPR if a periodic review is supported.

Four PHCs for chlorpyrifos, chlorpyrifos-methyl, chlorothalonil and propiconazole were received from the EU on 13 March 2020. Based on the JMPR request and the EU PHC, chlorpyrifos was moved to the schedule for periodic review in 2021. At that time chlorpyrifos was unsupported, however a recent sponsor has advised it is willing to support chlorpyrifos; deferral until 2023 has been requested-

G. PERIODIC REVIEWS (UNSUPPORTED COMPOUNDS)

14. There are several compounds from previous schedules of periodic reviews which were not evaluated by JMPR (listed in the new Table 5). Advice from sponsors is urgently required to clarify the status of those compounds. A decision concerning ongoing retention of unsupported compounds on the CCPR List of Pesticides and maintenance of existing Codex maximum residue limits for pesticides (CXLs) should be made at CCPR52. The Discussion Paper concerning the management of unsupported compounds may assist CCPR to reach a decision regarding these compounds.

Members and observers are strongly encouraged to consider appropriate strategies for retention should any of these compounds remain important to respective interests. CCPR should consider removing related CXLs or, if members indicate support, commencing the 4-year rule at CCPR52. If implemented, dates of commencement and expiry of 4-year rules should be documented in these lists.

Member countries and Observers with an interest are strongly encouraged to provide advice on the following compounds which remain unsupported:

- 2018 & 2019: Amitraz PHC (122), Bromopropylate PHC (070), Fenarimol PHC (192), Dicloran PHC (083)
- 2021: Bromide ion (047), Fenbutatin oxide (109)
- Carbaryl (reviewed JMPR 2019), 2-phenylphenol, dinocap, methamidophos, bitertanol, terbufos.

NB: PHC denotes public health concern lodged

H. FURTHER CONSIDERATIONS

15. Nominating Codex members and observers are encouraged to closely review the worksheets to ensure accuracy. The intent of a few nominations require further discussion with the member / observer. The Chair of the EWG on Priorities will discuss these nominations with the relevant parties at CCPR52 prior to finalising the Schedules for consideration of the Committee.

I. CODEX SCHEDULES AND PRIORITY LISTS OF PESTICIDES FOR EVALUATION BY JMPR

16. This item should be read in conjunction with Agenda Items 13 and 14.
17. The Codex schedules and priority lists of pesticides for evaluation by JMPR can be accessed through the following link and it is available in English only:
http://www.fao.org/fileadmin/user_upload/codexalimentarius/doc/CXPR21-52-19SchedulesAndPriorityListsOfPesticidesForEvaluationByJMPRx.xlsx

APPENDIX
LIST OF PARTICIPANTS

Country	Name
Australia	Karina Budd (Chair)
Australia	Ian Reichstein
Australia	Codex Australia
Belgium	Julia Manetsberger
Canada	Monique Thomas
Chile	Roxana Inés Vera Muñoz
China	Piao Xiuying
Costa Rica	Amanda Lasso Cruz
Costa Rica	Veronica Picado Pomar
Egypt	Mariam Barsoum
European Union	Volker Wachtler
European Commission	Siret Surva
France	Laura Gelezuinas
Germany	Karsten Hohgardt
India	Krishna Kumar Sharma
India	Codex India
Iran	Roya Noorbakhsh
Japan	Hidetaka Kobayashi
Japan	Miki Matsui
Japan	Codex Japan
Kazakhstan	Razzaryonov Alexandr
Mexico	Tania Daniela Fosado Soriano
Morocco	Ahmed Jaafari
New Zealand	Warren Hughes
Peru	Juan Carlos Huiza Trujillo
Republic of Korea	Hwang Kiseon
Republic of Korea	Park Yu-min
Spain	Irene Girones
Switzerland	Emanuel Hänggi
Thailand	Chonnipa Pawasut
Thailand	Dawisa Paiboonsiri
United Kingdom	Julian Cudmore
United States of America	Aaron Niman

Country	Name
CropLife International	Wibke Meyer
	Luke Benwell (ADAMA)
	Jane Stewart (BASF)
	Marcus Theurig (BAYER)
	Kazuyuki Fukushima (Ishihara Sangyo Kaisha, Ltd.)
	Craig Dunlop (Syngenta Crop Protection)
	Kyoko Fumoto (Mitsui Chemicals Agro, Inc)
	Yuji Ikemoto (Nihon Nohyaku Co., Ltd.)
International Council of Grocery Manufacturers Associations (ICGMA)	Nancy Wilkins
International Confectionery Association (ICA)	Eleonora Alquati
International Union of Pure and Applied Chemistry (IUPAC)	Caroline Harris
Tea & Herbal Infusions Europe (THIE)	Cordelia Kraft