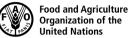
# CODEX COMMITTEE ON CONTAMINANTS IN FOODS (CCCF) Establishment of Maximum Levels for Cadmium in Chocolates and Cocoa-derived Products (March, 2021)

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## CODEX ALIMENTARIUS COMMISSION





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### CODEX ALIMENTARIUS COMMISSION





### CCCF (2014 – up to date): Some highlights

**Cadmiun in Chocolates** 

- CCCF (2014) agreed to start new work on MLs for cadmium in chocolates / cocoa derived products and the Codex Alimentarius Commission (CAC) approved the request as proposed by CCCF
- Scope of the work
  - Chocolates and cocoa-derived products ready for consumption
    - Cocoa-derived products: cocoa powder (100% total cocoa solids on a dry matter basis): ML 2.0 – 3.0 mg/kg under discussion in the Electronic Working led by Ecuador
    - Chocolate categories:
      - □ Chocolates containing or declaring < 30% total cocoa solids on a dry matter basis: ML = 0.3 mg/kg for consideration at CCCF14 (2021)
      - $\Box$  Chocolates and chocolate products containing or declaring  $\geq$  30% to < 50% total cocoa solids on a dry matter basis:
        - ML = 0.6 0.7 mg/kg under discussion in the Electronic Working Group led by Ecuador
      - □ Chocolates containing or declaring  $\geq$  50% to < 70% total cocoa solids on a dry matter basis: ML = 0.8 mg/kg adopted by CAC41 (2018) – included in the GSCFF
      - □ Chocolates containing or declaring  $\geq$  70% total cocoa solids on a dry matter basis: ML = 0.9 mg/kg adopted by CAC41 (2018) – included in the GSCFF
- Approach to the work:
  - JECFA73 & 77 Evaluations
  - Proportionality between MLs

# **Cadmiun in Chocolates**

#### Food and Agriculture Organization of the United Nations



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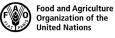
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CCCF14 (2021) – will consider:

- Matters arising from CAC42 (2019)
  - ML of 0.3 mg/kg for chocolates with <30% total cocoa solids on a dry matter basis (Agenda Item 5)
- Matters arising from the EWG (2018-2020)
  - MLs for chocolates between 30 50% total cocoa solids on a dry matter basis and cocoa powder (100% total cocoa solids on a dry matter basis) (Agenda Item 6)
- Matters arising from JECFA
  - The findings of JECFA91 on the dietary exposure to Cd from all sources, particularly chocolates and cocoa products (Agenda Item 3)
- Decisions to be taken on the next steps for the consideration of MLs for cadmium in the remaining chocolate categories and cocoa powder (Agenda Items 5&6)

# Information on CCCF work

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## Codex website: CCCF

http://www.fao.org/fao-who-

codexalimentarius/committees/committee/en/?committee=CCCF

Reports of CCCF

- Working documents for the meetings:
- Circular letters (calls for comments / data / information)
- Standards and related texts

## Specific link to CCCF14 webpage:

http://www.fao.org/fao-whocodexalimentarius/meetings/detail/en/?meeting=CCCF&session=14