

# codex alimentarius commission



FOOD AND AGRICULTURE  
ORGANIZATION  
OF THE UNITED NATIONS

WORLD  
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ORGANIZATION



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**Agenda Item 3**

**CX/FAC 06/38/2, Add. 1**  
**April 2006**  
**(English only)**

## **JOINT FAO/WHO FOOD STANDARDS PROGRAMME** **CODEX COMMITTEE ON FOOD ADDITIVES AND CONTAMINANTS**

**Thirty-eighth Session**  
**The Hague, the Netherlands, 24 -28 April 2006**

### **MATTERS REFERRED BY THE CODEX ALIMENTARIUS COMMISSION AND OTHER CODEX COMMITTEES AND TASK FORCES**

#### **MATTERS ARISING FROM CODEX COMMITTEES**

**26<sup>th</sup> Session of the Codex Committee on Methods of Analysis and Sampling (Budapest, Hungary, 4-8 April 2005) <sup>1</sup>**

#### **Methods of Analysis for the Determination of Dioxins and PCBs**

1. The Delegation of Germany introduced the document and recalled that the Committee at its 25<sup>th</sup> Session had invited member Governments and international organizations to provide proposals and information on the current methods used for the determination of dioxins and related compounds to Germany in order to compile the list of methods, as requested by the Codex Committee on Food Additives and Contaminants (CCFAC). The Delegation indicated that only a few proposals were received from the delegations of Germany and the United States and that the compiled table contained the scope, principle, reference and comment in relation to method validation. The Delegation drew the attention of the Committee to ongoing research activities in this area in order to improve methodologies for determination of dioxins and pointed out that several new methods would be validated through collaborative studies and that results of this process would be available by the end of this year. The Delegation informed the Committee that in the legislation of the EC the criteria approach is taken.

2. The Delegation of Argentina, referring to its written comments, informed the Committee that analysts had been working on PCBs for more that 20 years and intended to start a programme for analysis of dioxins, however they experienced constraints in their detection as it was difficult to receive appropriate reference materials.

3. The Delegation of the Netherlands, speaking on behalf of the Member States of the EU present at the current session, supported further work on the document and suggested to develop criteria for the methods.

4. Some delegations indicated that a number of studies on validation and proficiency testing were ongoing and that it might be useful to ask additional information on these studies and on the methods of analysis.

5. The Delegation of the United Kingdom expressed the view that two issues should be taken into consideration: the problem of dioxin screening methods and the possibility of calculation of uncertainty of TEQ and the way they were estimated in analysis. However other delegations noted that it related more to the interpretation of results and the task of the CCMAS was to concentrate on analytical results.

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<sup>1</sup> ALINORM 05/28/23, paras 117-123.

6. The Delegation of Germany was of the view that analysts should not be involved in consideration of toxicological values. The Delegation of the Netherlands indicated that it was necessary to do more work on the uncertainty of individual contributions as they contribute to the overall uncertainty.

7. The Committee decided to inform the Committee on Food Additives and Contaminants (CCFAC) about the status of its work on methods of analysis for dioxins and related compounds and asked the CCFAC to clarify what it intended to do with this work. The Committee requested the Delegation of Germany to revise the paper with the view of converting the proposed methods into criteria approach. It also encouraged countries to submit additional information relevant to methods of analysis for the determination of dioxins and PCBs to the Delegation of Germany.

**7<sup>th</sup> Session of the Codex Committee on Milk and Milk Products (Queenstown, New Zealand, 27 March-1 April 2006) <sup>2</sup>**

***Revision of Codex Class Names and International Numbering System for Food Additives***

1. The Committee endorsed the recommendation of the *ad hoc* Working Group to request the CCFAC to revise the Codex *Class Names and International Numbering System for Food Additives* (CAC/GL 36-1989) (INS System) to associate the food additives functional class “Stabilizer” to potassium chloride (INS 508), calcium chloride (INS 509), calcium citrates (INS 333), propylene glycol alginate (INS 405) and sodium dihydrogen citrate (INS 331i) and the food additive functional class “Acidity Regulator” to sodium lactate (INS 325).

2. This matter will be considered under Agenda item 9(b).

***Paprika oleoresin (INS 160c)***

3. The Committee requested CCFAC to place paprika oleoresin (INS 160c) on its priority list for JECFA review and to identify the availability of information and data necessary for JECFA to evaluate the use of paprika oleoresin as a colour in food.

4. This matter will be considered under Agenda item 15.

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2 ALINORM 06/29/11, paras 35 and 45.