

**WHO FOOD  
ADDITIVES  
SERIES: 63**

# **Safety evaluation of certain contaminants in food**

**FAO JECFA  
MONOGRAPHS 8**



**World Health  
Organization**



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



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# **Safety evaluation of certain contaminants in food**

**Prepared by the  
Seventy-second meeting of the Joint FAO/  
WHO Expert Committee on Food Additives  
(JECFA)**

**World Health Organization, Geneva, 2011**

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## PREFACE

The monographs contained in this volume were prepared at the seventy-second meeting of the Joint Food and Agriculture Organization of the United Nations (FAO)/World Health Organization (WHO) Expert Committee on Food Additives (JECFA), which met at FAO headquarters in Rome, Italy, on 16–25 February 2010. These monographs summarize the data on selected food contaminants reviewed by the Committee.

The seventy-second report of JECFA has been published by the World Health Organization as WHO Technical Report No. 959. Reports and other documents resulting from previous meetings of JECFA are listed in Annex 1. The participants in the meeting are listed in Annex 3 of the present publication.

JECFA serves as a scientific advisory body to FAO, WHO, their Member States and the Codex Alimentarius Commission, primarily through the Codex Committee on Food Additives, the Codex Committee on Contaminants in Food and the Codex Committee on Residues of Veterinary Drugs in Foods, regarding the safety of food additives, residues of veterinary drugs, naturally occurring toxicants and contaminants in food. Committees accomplish this task by preparing reports of their meetings and publishing specifications or residue monographs and toxicological monographs, or joint monographs containing summaries of relevant analytical and technical data and toxicological evaluations, such as those contained in this volume, on substances that they have considered.

The monographs contained in this volume are based on working papers that were prepared by temporary advisers. A special acknowledgement is given at the beginning of each monograph to those who prepared these working papers. The monographs were edited by M. Sheffer, Ottawa, Canada.

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Any comments or new information on the compounds evaluated in this publication should be addressed to: Joint WHO Secretary of the Joint FAO/WHO Expert Committee on Food Additives, Department of Food Safety and Zoonoses, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland.



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