

codex alimentarius commission

FOOD AND AGRICULTURE
ORGANIZATION
OF THE UNITED NATIONS

WORLD HEALTH
ORGANIZATION

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Agenda Item 4(b)

**CX/FAC 00/3
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JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON FOOD ADDITIVES AND CONTAMINANTS

Thirty-second Session

Beijing, People's Republic of China, 20-24 March 2000

ACTION REQUIRED AS A RESULT OF CHANGES IN ADI STATUS AND OTHER TOXICOLOGICAL RECOMMENDATIONS

1. This document summarizes action required by the CCFAC as a result of changes in the ADI status of food additives or other toxicological recommendations concerning contaminants as proposed by JECFA at its 53rd meeting (Rome, 1-10 June 1999).¹
2. At its 53rd Meeting, JECFA recommended changes to existing ADIs and/or established new or temporary ADIs or other toxicological recommendations as contained in the attached Table. The CCFAC should decide and agree on any action which might be required concerning these changes as indicated.
3. At its 53rd meeting, JECFA also evaluated a large number of flavouring agents using the Procedure for the Safety Evaluation of Flavouring Agents. As JECFA concluded that these substances were of "no safety concern" based on current intake, they are not included in the attached Table.

¹ See the Summary Report of the 53rd Meeting of the Joint FAO/WHO Expert Committee on Food Additives (Unnumbered, Agenda Item 4a) for additional details.

SUBSTANCE	PREVIOUS ADI AND OTHER TOXICOLOGICAL RECOMMENDATIONS	PRESENT ADI AND OTHER TOXICOLOGICAL RECOMMENDATIONS	CURRENT CODEX USES
Glazing Agent Hydrogenated poly 1-decene	None	No ADI allocated ²	None
Sweetening Agent Erythritol	None	ADI not specified	None
Thickening Agent Curdlan	None	ADI not specified (temporary) ³	None
Miscellaneous Substances Gamma Cyclodextrin Sodium Sulfate	ADI not specified (temp) None	ADI not specified ADI not specified ⁴	None None
Contaminants Lead Methylmercury Zearalenone	25 µg/kg bw (PTWI) 3.3 µg/kg bw (PTWI) None	25 µg/kg bw (PTWI) 3.3 µg/kg bw (PTWI) 0.5 µg/kg bw (PMTDI)	Various Various None

² Data were insufficient for establishing an ADI.

³ Applies to food additive uses.

⁴ Temporary ADI pending consideration of the “tentative” qualification of the specifications.