

## **INC Response to CCNSFDU37 Agenda Item 10 Food Additives in the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants (CODEX STAN 72-1981)**

28 October 2015

### **SUMMARY**

INC is generally supportive of: a) the inclusion of INS 472c (citric and fatty acid esters of glycerol – an emulsifier) and INS 1450 (starch sodium octenyl succinate – a thickener); c) CCFA being asked by CCNSFDU to prioritise food additives for alignment in the relevant provisions of CODEX STAN 72-1981 and the GSFA; and d) the amended working list of additives (wish-list) being put to the upcoming session of CCNSFDU, so that a decision can be made on its future status. In relation to b) the preamble in the GSFA that requires assessments from JECFA to state its view on the safety of substances for use in infants below 12 weeks of age, INC believes this needs further consideration.

### **A. DECISIONS OF THE 36<sup>th</sup> SESSION OF CCNSFDU (CCNSFDU36) as included in the report to the 38<sup>th</sup> SESSION OF THE COMMISSION (CAC38)**

#### **Proposed draft revision of the list of food additives in CODEX STAN 72-1981**

CCNSFDU 36 undertook considerable discussion of this matter as reflected in its report (REP15/NFSDU December 2014, paragraphs 118-151) and in conclusion agreed, in paragraph 152, to:

- a) Recommend to the 38th Session of CAC to include INS 472c and INS 1450 in part 4 of section A of CODEX STAN 72-1981 (see Appendix VI, part 1);
- b) Ask CCFA to examine if criteria g) could be included in the preamble of the GSFA as follows;  
*“Additives for use in CODEX STAN 72 -1981 shall require also an assessment from JECFA that explicitly states that the substance is safe to be used in infants below twelve weeks of age”;*
- c) Ask CCFA if food additives in Section A and B of CODEX STAN 72-1981 and sections 13.1.1 and 13.1.3 of the GSFA could be prioritised for alignment, in order to protect vulnerable infants;
- d) To keep the amended working list of additives (wish-list) up to next session, when the decision would be made on its future status (Appendix VI, part 2).

a) In relation to the inclusion of INS 472c (citric and fatty acid esters of glycerol – an emulsifier) and INS 1450 (starch sodium octenyl succinate – a thickener), and as in previous discussions of these matters, INC is generally supportive of their inclusion

in part 4 of section A of CODEX STAN 72-1981. Technologically, INS 472c is for use in both liquid and powdered infant formula and INS 1450 is for use in hydrolysed protein and/or amino acid based infant formula only.

b) INC considers the preamble in the GSFA that requires assessments from JECFA to state its view on the safety of substances for use in infants below 12 weeks of age requires further consideration.

c) INC is fully supportive of CCFA being asked by CCNSFDU to prioritise the food additives for alignment in:

- CODEX STAN 72-1981 (specifically Section A (the revised standard for infant formula including the essential composition and quality factors of infant formula) and Section B (formula for special medical purposes intended for infants)) and
- GSFA sections 13.1.1 and 13.1.3.

Prioritisation of this alignment is being sought in order to protect vulnerable infants, a rationale that INC fully endorses.

d) INC generally supports the amended working list of additives (wish-list) being put to the upcoming session of CCNSFDU, so that a decision can be made on its future status (Appendix VI, part 2). This includes:

**Section A (Infant Formula)**

- INS 407 (carrageenan)
- INS 415 (xanthan gum)
- INS 414 (gum Arabic)
- INS 473 (sucrose esters of fatty acids)
- INS 472e (tartaric and fatty acid esters of glycerol)
- INS 472a (acetic and fatty acid esters of glycerol)
- INS 338 (phosphoric acid)

**Section B (Infant Formula as Food for Special Medical Purposes):**

- INS 401 (sodium alginate)
- INS 410 (Carob bean gum (Locust bean gum))
- INS 412 (Guar gum)
- INS 414 (Gum Arabic (acacia))
- INS 415 (xanthan gum)
- INS 440 (pectins)
- INS 473 (sucrose esters of fatty acids)