

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Items 8

CRD19

ORIGINAL LANGUAGE

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON CONTAMINANTS IN FOODS

14th Session

(virtual)

3-7 and 13 May 2021

Comments of Turkey

Agenda Item 8

MLs for lead in certain food categories (CX/CF 21/14/8)

Turkey welcomes and appreciates the work on Maximum Levels for Lead in Certain Food Categories by the eWG chaired by the Brazil.

The eWG presented in the document CX/CF 21/14/8 Maximum Levels for Lead in Certain Food Categories.

Turkey would like to provide the following comments:

The study included 0.05 or 0.1 mg / kg values for lead in honey. As one of the most important producer countries in the world, we carry out projects regarding lead residue in honey. According to the three-year project results we have carried out on pine honey, which constitutes one third of our honey production, no results above 0.1 mg / kg have been detected. However, the 0.05 mg / kg limit would be an overly restrictive approach at this stage, before the causes of the residue are fully established. Again, we are continuing a project in flower honey other than pine honey. According to the intermediate results here, it is seen that the value of 0.05 mg / kg will be an extremely restrictive value. In addition, when we look at the literature data, we believe that the value of 0.1 mg / kg should be discussed for a while and more data should be collected [1].

1- Solayman M., vd. (2016). Physicochemical Properties, Minerals, Trace Elements, and Heavy Metals in Honey of Different Origins: A Comprehensive Review. *Comprehensive Reviews in Food Science and Food Safety*: 15, doi: 10.1111/1541-4337.12182.