

HISTORIES OF GUIDELINE DEVELOPMENT FOR THE FOURTH EDITION

12. Chemical fact sheets

12.1 Chemical contaminants in drinking-water

Hexachlorobutadiene

History of guideline development

The 1958, 1963 and 1971 WHO *International Standards for Drinking-water* and the first edition of the *Guidelines for Drinking-water Quality*, published in 1984, did not refer to HCBd. The 1993 Guidelines derived a health-based guideline value of 0.0006 mg/l for HCBd, noting that although a practical quantification level for HCBd is of the order of 0.002 mg/l, concentrations in drinking-water can be controlled by specifying the HCBd content of products coming into contact with it. This guideline value was brought forward to the third edition of the Guidelines, published in 2004, and the fourth edition of the Guidelines, published in 2011.