Statement on the guidance levels for the fortificants in the Bread and Flour Regulations

References - Statement on the guidance levels for the fortificants in the Bread and Flour Regulations

In this guide

In this guide

- 1. <u>Introduction Statement on the guidance levels for the fortificants in the</u> <u>Bread and Flour Regulations</u>
- 2. <u>Background Statement on the guidance levels for the fortificants in the</u> <u>Bread and Flour Regulations</u>
- 3. <u>Toxicity Statement on the guidance levels for the fortificants in the Bread</u> <u>and Flour Regulations</u>
- 4. <u>Health based guidance values Statement on the guidance levels for the</u> fortificants in the Bread and Flour Regulations
- 5. <u>Exposure assessment Statement on the guidance levels for the fortificants</u> <u>in the Bread and Flour Regulations</u>
- 6. <u>Risk characterisation Statement on the guidance levels for the fortificants</u> in the Bread and Flour Regulations
- 7. <u>Conclusion Statement on the guidance levels for the fortificants in the</u> Bread and Flour Regulations
- 8. <u>List of Abbreviations and Technical terms- Statement on the guidance levels</u> for the fortificants in the Bread and Flour Regulations
- 9. <u>References Statement on the guidance levels for the fortificants in the</u> <u>Bread and Flour Regulations</u>
- 10. <u>Annex A Review of the guidance levels for fortificants in the bread and flour</u> regulations (BFR)

Bates B, Lennox A, Prentice A, Bates C, Page P, Nicholson S, Swan G (2014). National Diet and Nutrition Survey Results from Years 1, 2, 3 and 4 (combined) of the Rolling Programme (2008/2009 – 2011/2012): <u>Main heading</u>

(publishing.service.gov.uk)

Bates, B.; Cox, L.; Nicholson, S.; Page, P.; Prentice, A.; Steer, T.; Swan, G. (2016) National Diet and Nutrition Survey Results from Years 5 and 6 (combined) of the Rolling Programme (2012/2013 – 2013/2014): <u>Main heading</u> (publishing.service.gov.uk)

Bates, B.; Collins, D.; Jones, K.; Page, P.; Roberts, C.; Steer, T.; Swan, G.(2020) National Diet and Nutrition Survey Results from years 9, 10 and 11 (combined) of the Rolling Programme (2016/2017 to 2018/2019): <u>National Diet and Nutrition</u> <u>Survey (publishing.service.gov.uk)</u>

Baranwal, A.K. and Singhi, S.C. (2003) 'Acute iron poisoning: management guidelines', Indian Pediatrics, 40(6), pp. 534–540.

Costantini and Fancellu (2018). Effects of overdose of high-dose thiamine treatment. Gerontology & Geriatrics Studies, 4(1): Effects of Overdose of High-Dose Thiamine Treatment (crimsonpublishers.com)

DH (2013). Diet and Nutrition Survey of Infants and Young Children (DNSIYC), 2011: <u>Diet and nutrition survey of infants and young children, 2011 - GOV.UK</u> (www.gov.uk)

EFSA (2006). Tolerable Upper Intake Levels for Vitamins and Minerals. Scientific Committee on Food: <u>complet_chapitres.indd (europa.eu)</u>

EFSA (2012). Scientific opinion on the tolerable upper intake level of calcium. EFSA Journal, 10(7), p.2814: <u>Scientific Opinion on the Tolerable Upper Intake</u> <u>Level of calcium (wiley.com)</u>

EFSA (2014). Scientific opinion on dietary reference values for niacin. EFSA Journal 2014;12(7):3759: <u>Scientific Opinion on Dietary Reference Values for niacin</u> (wiley.com)

EFSA (2016). Dietary reference values for thiamin. EFSA Journal, 14(12), p.e04653: <u>Dietary reference values for thiamin (wiley.com)</u>

Expert Group on Vitamins and Minerals (2003). Safe Upper Levels for Vitamins and Minerals: <u>vitmin2003.pdf (food.gov.uk)</u>

Gokhale, LB (1996). Curative treatment of primary (spasmodic) dysmenorrhea. Indian Journal of Medical Research 103, 227-231. Institute of Medicine: Food and Nutrition Board. (2001) Dietary Reference intakes for Vitamin A, Vitamin K, Arsenic, Boron, Chromium, Copper, Iodine, Iron, Manganese, Molybdenum, Nickel, Silicon, Vanadium, and Zinc: a Report of the Panel on Micronutrients.

Madiwale, T. and Liebelt, E. (2006). Iron: not a benign therapeutic drug. Current opinion in pediatrics, 18(2), pp.174-179.

Martel, J.L., Kerndt, C.C., Doshi, H. and Franklin, D.S. (2021). Vitamin B1 (thiamine). In StatPearls [Internet]. StatPearls Publishing.

Roberts, C.; Steer, T.; Maplethorpe, N.; Cox, L.; Meadows, S.; Page, P.; Nicholson, S.; Swan, G. (2018) National Diet and Nutrition Survey Results from Years 7 and 8 (combined) of the Rolling Programme (2014/2015 – 2015/2016).

Scientific Committee on Food (2003). SCF (Scientific Committee on Food), 2003. Opinion on the Tolerable Upper Intake Level of Calcium. CF/CS/NUT/UPPLEV/64 Final, 39 pp.

Yuen, H.-W. and Becker, W. (2022) 'Iron Toxicity', in StatPearls. Treasure Island (FL): StatPearls Publishing: <u>Iron Toxicity - StatPearls - NCBI Bookshelf (nih.gov)</u> (Accessed: 30 August 2022).

Secretariat

March 2023