

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

## In this guide

### [In this guide](#)

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

[publishing.service.gov.uk](http://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): [Main heading](#)

[publishing.service.gov.uk](http://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): [National Diet and Nutrition Survey](#)

[publishing.service.gov.uk](http://publishing.service.gov.uk)

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](http://crimsonpublishers.com))

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

EFSA (2006). Tolerable Upper Intake Levels for Vitamins and Minerals. Scientific Committee on Food: [complet\\_chapitres.indd](#) ([europa.eu](http://europa.eu))

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

EFSA (2014). Scientific opinion on dietary reference values for niacin. EFSA Journal 2014;12(7):3759: [Scientific Opinion on Dietary Reference Values for niacin](#) ([wiley.com](http://wiley.com))

EFSA (2016). Dietary reference values for thiamin. EFSA Journal, 14(12), p.e04653: [Dietary reference values for thiamin](#) ([wiley.com](http://wiley.com))

Expert Group on Vitamins and Minerals (2003). Safe Upper Levels for Vitamins and Minerals: [vitmin2003.pdf](#) ([food.gov.uk](http://food.gov.uk))

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: [Iron Toxicity - StatPearls - NCBI Bookshelf \(nih.gov\)](#) (Accessed: 30 August 2022).

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