



# **Issuing department**

Nestlé Research & Development

#### **Target audience**

R&D, Application Groups, Marketing, Communication, NHW Managers, Nutritionists, Public Affairs, Regulatory Affairs, Legal Affairs, Quality Management

#### **Approver**

Executive Board Nestlé S.A.

# Date of approval

August 2023

#### Repository

All Nestlé Principles and Policies, Standards and Guidelines can be found in *NestleDocs*, on the Nest This document is also available as Po-27.001-02 at *TP/pages/Nescat* 

## **Copyright and confidentiality**

All rights belong to Société des Produits Nestlé S.A., Vevey, Switzerland. © 2023, Société des Produits Nestlé S.A.

Po-27.001-02

# Nestlé Policy on Micronutrient Fortification

The adequate and appropriate dietary intake of essential vitamins, minerals and trace elements (collectively referred to as micronutrients) is necessary for maintaining health at all life stages. It is estimated that more than 2 billion people (30% of the global population) have some degree of micronutrient deficiency, among which deficiencies of iron, vitamin A, iodine and zinc are the most prevalent. In addition to the most obvious clinical manifestations of deficiency, micronutrient undernutrition is responsible for a wide range of non-specific physiological impairments.

Ideally, nutrients that are essential for health should be obtained from a balanced and varied diet. For a number of reasons this is not always possible. The food and beverages industry, therefore, has a unique opportunity to contribute to tackling a major global health problem. The addition of relevant micronutrients to food and beverages can help to improve the nutritional status of people at risk. Nestlé has acquired considerable experience in enhancing the micronutrient profile of its foods and beverages through fortification. A Nestlé corporate Policy on micronutrient fortification of foods and beverages was first established in 2000 and revised in 2010, 2015, 2020 and 2023.

The aim of this Policy is to promote the micronutrient fortification of foods and beverages at levels that help to improve and maintain health, in amounts that do not increase the risk of developing adverse consequences from excessive consumption.

### **Policy Targets**

Nestlé uses the latest micronutrient deficiency data from international or national health authorities in order to target the fortification of its foods and beverages accordingly.

- Nestlé complies with applicable local regulations. In the absence of local regulations, Nestlé complies with latest applicable Codex Alimentarius Guidelines\*.
- Nestlé sets the target for its voluntary fortification at 15% of the NRV (Nutrient Reference Value) of the relevant micronutrient(s) per individual serving. Exceptions are only made if necessary to comply with local regulations.
- In addition, Nestlé places an upper limit on fortification levels at 20% of the age-specific Tolerable Upper Intake Level (UL) per serving.

A comprehensive internal standard for the implementation of this Policy guarantees its application throughout the Company.

#### Scope

This Policy applies to those foods and beverages that meet the following conditions:

- contribute to meet the requirements of a large part of the population at risk of developing a specific micronutrient deficiency, and
- are consumed widely and regularly, should contribute to a balanced and varied diet, should be affordable for and likely to be purchased by the population at risk.

The Policy applies to foods and beverages for human consumption that are sold under brands owned by Nestlé\*\*.

Food supplements, products for infants and young children (below 36 months of age), food for special medical purposes or for special dietary needs – e.g., maternal nutrition products – are not covered by this Policy.

This Policy forms a central part of Nestlé's purpose to unlock the power of food to enhance the quality of life of everyone. We continue to drive technological innovations that will enable further micronutrient optimization in our product portfolio without compromising on safety, quality, and taste.

- \* GUIDELINES ON NUTRITION LABELLING (CXG 2-1985)
  GENERAL PRINCIPLES FOR THE ADDITION OF ESSENTIAL NUTRIENTS TO FOODS (CAC/GL 9-1987)
  GUIDELINES FOR USE OF NUTRITION AND HEALTH CLAIMS (CAC/GL 23-1997)
- \*\* Subject to the terms of the relevant license agreements when brands are licensed to third parties.