

Food Fortification Legislation: Asia, Pacific, & Middle East

Country or IO	Type of Legislation	Product concerned	Micronutrient							
			Vit A (IU/kg)	Vit D (IU/kg)	Thiamin/ Vit B1 (mg/kg)	Riboflavin/ Vit B2 (mg/kg)	Niacin/ Vit B3 (mg/kg)	Folate/ Vit B9 (mg/kg)	Iron (mg/kg)	Others (levels)
Australia / New Zealand	Australia New Zealand Food Standards Code									
	Standard 1.3.1	General								
	New Zealand Food Act 1981, 11C	General and subsidiary								
	- Standard 1.3.2 Table to clause 3 (Voluntary FF),	Cereal types, dairy products, edible oils and spreads, extracts, juices, analogues, composite products, formulated beverages								
	- Standard 2.1.1	Flour for making bread (Australia only)			6.4			2-3 (starting on September 13 2009)		
	New Zealand (Mandatory Fortification of Bread with Folic Acid) Food Standard 2007	Bread						0.8-1.8		
- Standard 2.4.2	Table edible oil spreads and table margarine		55 µg/kg							

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	- Standard 2.6.4	Formulated Caffeinated Beverages (voluntray FF)			40 mg per one-day quantity	20 mg per one-day quantity	40 mg per one-day quantity			Vit B5: 10 mg; Vit B6: 10 mg; Vit B12: 10 µg per one-day quantity
	- Standard 2.9.1	Infant formula								
	- Standard 2.9.2	Foods for infants (RDI, maximum allowances)								
	- Standard 2.9.3	Formulated meal replacements and formulated supplementary foods (voluntary FF)								
	- Standard 2.9.4	Formulated supplementary sports foods (voluntary FF)								
Bahrain	Resolution No. 22 of 2002	Wheat Flour						1.5	60	
	Bahraini Standard 194/1994	Enriched and enriched treated wheat flour		>551.15	>6.38	>3.96	>52.91		>36.03	calcium <2115 mg/kg
Fiji	Food Safety Act 2003 Standard	General								
		Wheat flour								
India	The Prevention of Food Adulteration Act and Rules - A.12 - A.12.01 - A.17.15.01	Table margarine	30000							
		Bakery and industrial margarine	30000							
		Interesterified vegetable fat	25000							

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	- A.19	Vanaspati (= hydrogenated vegetable oil)	25000							
	- A.31	Fat spread	25000							
		Infant milk food, infant formula, milk and processed cereal based weaning food, biscuits, macaroni products, malted milk food, malted based food (malted food), sugar boiled confectionery, chewing and bubble gum, lozenges (voluntary FF)								
Indonesia	Act of the Republic of Indonesia No. 7 of 1996 on Food, Art. 21, 27	General								
	Government Regulation No. 2812004 dated October S, 2004	General								
	Regulation 69/1999	Food labels and advertisements								
	Decree 153/MPP/KEP/5/2001	Wheat flour (rendering the standard mandatory)								
	MOH decree no. 632/Menkes/SK/VI/1998 AND National Standard, No.153/MPP/Kep/5/2001 and 323/MPP/11/2001	Wheat flour			2.5	4		2	60	Zinc: 30mg
	DG of FDA decree No. 02240/B/SK/VII/91	Margarine	25000-35000	2500-3500						

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Kazakhstan	Ministerial Decree No. 708	Wheat flour								
Kyrgyzstan	Standard 2003	Flour								
Lebanon	Standard	Flour								
Malaysia	Food Act 1983, Art. 281	General								
	Food Regulations 1985 - 95	Condensed milk or sweetened condensed milk	6700							
	- 185	Table margarine	25000-30000	2500-3000						
	Food Regulations 2003	Labelling, follow-up formula								
Pakistan	Gazette - 221 - 1981UDC ICS: 67.200 (1st revision)	Vegetable ghee	33000							
Papua New Guinea	Food Sanitation Act 1991, Part III	Generally on FF								
Philippines	Republic Act No. 8976 = "The Philippine Food Fortification Act Of 2000"	General on fortification of rice, wheat flour, refined sugar, and cooking oil								
	BFAD regulations	Wheat flour	3-6.5 mg/kg = 10000-21500						70-105	
		Rice (except brown and locally produced glutinous)							60-90	Other accepted by BFAD
		Refined sugar	16600-99000 ² (5.0-30.0mg)							

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		Cooking oil	40000-76000 ²							
	Administrative Order No. 132s. 1970	Condensed milk (different types)		25 U.S.P units per 29.57 cc (optional)						
		Reconstructed milk		7.5 U.S.P units per 28.35 g (optional)						
		Filled milks	2000 per 411 g	400 per 411 g (optional)						
	Administrative Order No. 243s. 1975	Margarine	15000 per 454 g	1500 per 454 g (optional)						Vit E: 40 mg per 454 g
Saudi Arabia	Saudi Standard 219/1994	Wheat flour		>551,15	>6,38	>3,96	>52.91	>1.5mg	>36.3	calcium <2115
Singapore	Sale of Food Act 12 of 1973 (Chapter 283, Section 56 (1)) Food Regulations - Part III - Part IV, 91 252	General								
		General on FF								
		Margarine	8.5 mg	55 µg						
	Singapore Standard SS 47:1997	Margarine								
Taiwan	Food Hygiene Administration Act, Art. 3 Regulations	General								
		(Requires licence for FF products)								
Thailand	Food Act B.W. 2522 MOPH notification no. 149 (1993)	General								
		Milk	11000							

Turkmenistan	Law on quality and safety of foodstuffs	General								
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