







Consumer education/promotion efforts



































Codex guidelines on nutrition and health claims



















..... Indonesia, Malaysia, Philippines, Singapore, Thailand, China, Japan Input from series of ILSI SEA Region's Workshops 2001-2008 to address Issues Related To Nutrition Labeling and Claims.....



.... through a series of ILSI SEA



Country	Nutrient function claimYes, in new regulations to be enforced; 4 macro- nutrients (protein, fat, linoleic acid, carbohydrates), 8 vitamins, 3 minerals	
Indonesia		
Malaysia	23 claims for protein, 9 vitamins, 5 minerals	
Philippines	Yes, according to Codex; no positive list	
Singapore	26 claims for 3 macro nutrients (protein, lactose, dietary fibre), 7 vitamins, 5 minerals	
Thailand	29 claims for protein, dietary fibre, 13 vitamins, 14 mienrals	
China	60 claims for 8 macronutrients (energy, fat, protein saturated fat, cholesterol, carbohydrate, sugar, dietary fibre), 6 minerals, 11 vitamins	
Japan	17 claims for 12 vitamins, 5 minerals	

Country	Other function claim	
Indonesia	Yes, in new regulations to be enforced; dietary fibre (psyllium, inulin, oat), prebiotic, probiotic, plant sterol and stanol esters	
Malaysia	21 claims for other food components (eg inulin, FOS, GOS, GOS+IcFOS mixture, polydextrose, resistant starch, sterol, beta-glucan, soy protein	
Philippines	Yes, according to Codex; no positive list	
Singapore	7 claims for probiotics, prebiotics (eg inulin, oligofructose, GOS+IcFOS mixture	
Thailand	Being discussed	
China	Not permitted	
Japan	FOSHU (797 products approved as at end August 2008)	

Country	Disease risk-reduction claim	
Indonesia	Yes, in new regulations to be enforced; folate,	
	calcium, dietary fibre psyllium, inulin, oat), plant	
	sterol and stanol esters, soy protein, soy isoflavone	
Malaysia	Not permitted	
Philippines	Yes, according to Codex; no positive list	
Singapore	Yes, permitted for selected nutrients and diseases (e.g. Ca+Vit D and osteoporosis; Na and stroke/ heart disease; saturated/trans fat and heart disease; whole grains, fruits + yege and heart disease/cancer)	
Thailand	Not permitted	
China	Not permitted	
Japan	Only calcium and osteoporosis and folate and neur tube defect	



















Main physiological effect	Principal ingredients exhibiting health functions
Improve gastrointestinal conditions	Oligosaccharides, bifidobacteria, lactic acid bacteria, dietary fiber & ingestible dextrin, polydextrose, guar gum, psyllium seed coat, etc.
Related to high blood cholesterol level	Chitosan, soybean protein, degraded sodium alginate
Related to high blood sugar levels	Indigestible dextrin, wheat albumin, guava tea polyphenol, L-arabiose, etc.
Related to high blood pressure	Lactotripeptide, casein dodecaneptide, tochu leaf glycoside (geniposidic acid), sardine peptide, etc.

Main physiological effect	Principal ingredients exhibiting health functions
Related to dental hygiene	Palatinose, maltitose, erythrytol, etc.
Cholesterol plus gastro- intestinal conditions, triacylglycerol	Degraded sodium alginate, dietary fiber from psyllium seed husk, etc.
Related to mineral absorption	Calcium citrated malate, casein phosphopeptide, heme iron, fructo- oligosaccharide, etc.
Related to osteoporosis	Soybean isoflavone, MBP (milk basic protein), etc.
Related to triacylglycerol	Medium chain fatty acid, etc.
Fat burning; fat absorption; lower LDL cholesterol	Tea Polyphenols (e.g. catechins)







