

## Index

### a

- Abattoir Law, Japan 145
- Advertising Standards Canada 57
- Agreement of 21 June 1999 between the European Community and the Swiss Confederation on Trade in Agricultural Products, Switzerland 230, 251
- Agricultural Marketing Service (AMS), United States 281
- Agriculture and Agri-Food administrative Monetary Penalties Act, Canada 72
- Agriculture and Agri-Food Canada and the Department of Fisheries 56
- allergens 28
- Animal and Plant Health Inspection Service (APHIS), United States 281
- animal feeds, Canada 64
- Argentina
  - accountability regulations 24–25
  - complementary nutritional labeling 13–14
  - current situations and challenges 25–28
    - – developments and perspectives 29
  - food additives, flavors, enzymes, and vitamins 17–20
  - food hygiene and safety 14–17
  - food law principles
    - – positive regulation 9
    - – precautionary principle 10–11
    - – responsibility principle 11
    - – traceability 10
  - food packaging 20
  - food regulations and registers 29–30
  - food safety authorities and enforcement procedures 5–7
    - – food processing plants 7–8
    - – food products 8–9
  - food safety authorities and technical official institutions 30

- genetically modified and novel food 21–23
- import/export regulations 23–24
- legal framework 1–3
  - – in Mercosur 3–5
- mandatory nutritional labeling 11–12
- Argentine Federal Food Regulation (1953) 2
- Argentine Food Code (CAA) 1–2, 4, 5, 8–10, 16, 18, 19, 22–24, 26, 28, 29
  - structure 3

### b

- Beef Traceability Law (BTL), Japan 145, 154, 166, 167, 173
- benzopyrene, Republic of Korea 192–193
- Biosafety and Biotechnology law (LBB), *Lei de Biossegurança e Biotecnologia*, Brazil 42–44
- Bovine Spongiform Encephalopathy Measures Law (BSEML), Japan 171–173
- Brazil 33
  - accountability regulations
    - – criminal liability 49
    - – strict product liability 48
    - – tort liability 48–49
  - Anvisa's regulatory power criticism 49–50
    - – acquisition restrictions by foreigners of rural land 50
  - Consumer Code (CDC, *Código de Defesa do Consumidor*) 45, 48
    - food additives 46–47
    - food hygiene 41–42
    - food importation 47
    - food law principles
      - – food registration 38–40
      - – precautionary principle 41
      - – traceability 40–41
    - food safety authorities and enforcement procedures 34

- Brazil (*contd.*)
- federal authorities 35–37
  - local authorities 37–38
  - Ministry of Agriculture tasks 38
  - genetically modified food rules 42–44, 46
  - labeling rules 45–46
  - legal framework 34
  - packaging rules 44–45
  - Brazilian Federal Constitution (CBF) (1988) 34–35
- c**
- Canada
- food additives 69
  - food fortification 69
  - food labeling and advertising 58–63
    - food safety 63
    - food law principles 57
  - food supplements 69
  - import and export regulations 71
  - key food safety authorities and enforcement procedures
    - federal departments and agencies 55–57
    - provincial agencies 57
  - legal framework
    - division of powers 53
    - federal jurisdiction 55–68
    - municipal jurisdiction 55
    - provincial jurisdiction 55
  - liability 71
    - fines and monetary penalties 72–73
    - search, seizures, and food recalls 73
  - tort liability 73–74
  - Natural Health Products (NHPS) 75
  - novel foods and genetically modified and engineered foods 69–71
  - performance and health-related claims for food 75
  - sodium reduction initiative 78
  - specialized conventional foods 74–75
  - Canadian Environmental Protection Act (CEPA) (1999) 64
  - Canadian Food Inspection Agency (CFIA) 56, 61–62, 64–66, 68, 71, 75
    - Food Safety Enhancement Program (FSEP) 67–68
  - Canadian Food Safety and Quality Program (CFSQP) 68
  - Canadian Organic Standards (COS) 75
  - “*Cassis de Dijon*” principle 113–114, 244, 245
  - Center of Sanitary Surveillance (CVS), Brazil 37
  - China
    - accountability regulations 97
    - administrative responsibility 97–99
    - civil liability 99–100
    - criminal liability 100–102
    - agricultural chemicals and veterinary drugs rampant abuse 104–105
    - consumers’ loss of trust in food safety 105–108
    - current legal framework 82–83
    - efficient implementation and supervision scheme set up 108
    - environmental pollution and agricultural products safety 103–104
    - food labeling standards 89–90
      - food additives 91–92
      - nutrition facts and health claims 90–91
    - food law systems 84
    - food safety risks assessment 89
    - monitoring 88–89
    - national food safety standards unification 84–86
      - traceability 87–88
      - voluntary standards role 86–87
    - food safety authorities and enforcement procedures 83–84
    - food safety law evolution 81–82
    - genetically modified food 93–94
    - import/export regulations 96–97
    - labeling standards enforcement rules 93
    - safety versus security 102
  - China Food and Drug Administration (CFDA), China 83–84, 108
  - Commercial Loyalty and Consumer Defense Laws, Argentina 7
  - Common Market Group (GMC), Argentina 4–5
    - Resolutions 12–18, 20, 21, 28, 29
  - Competition Act, Canada 58
  - Consumer Affairs Agency (CAA), Japan 147, 149–150, 156, 160, 165–166
  - Consumer Defense Law, Argentina 25
  - Consumer Packaging and Labelling Act (CPLA), Canada 58, 60, 72
  - Coordination of Health Surveillance (COVISA), Brazil 37
  - Current Good Manufacturing Practices (CGMPs), United States 288
  - Customs Union Resolution “On application of sanitary measures in the Customs Union”, Russian Federation 215
- d**
- Decrees By-Law (DBL), Turkey 261, 263, 267, 274
  - dietary foods, Argentina 26

- Drug, Food and Medical Technology National Administration (ANMAT), Argentina 2, 7, 13, 16, 23–25, 27–29
- e**
- enriched food, Argentina 20
- Environmental Impact Report (Rima, *Relatório de Impacto Ambiental*), Brazil 43–44
- European Economic Commission 222
- European Food Safety Authority (EFSA) 10, 11, 113, 117–120, 131, 132, 135, 138, 241
- European Union
- accountability regulations 139–140
  - current issues 140–141
  - food labeling 122–123
  - – animal origin hygiene rules 134
  - – food additives 135–136
  - – food flavorings, enzymes, and vitamins 137–138
  - – genetically modified food 138
  - – hygiene rules in general 134
  - – new food information regulation 123–130
  - – novel food 138–139
  - – nutrition and health claims 130–132
  - – quality descriptions and protected designations 133
  - food law principles 119–120
  - – food manufacturers responsibility 121–122
  - – food traceability 121
  - – precautionary principle 122
  - – risk analysis 120
  - food safety authorities and enforcement procedures
    - – EFSA and risk analysis 118–119
    - – food and veterinary office 118
    - – food law enforcement 117–118
    - – Rapid Alert System For Food And Feed 119, 253
  - legal framework
    - – agricultural policy 115
    - – consumer protection 116
    - – European Court of Justice Judgment impact “*Cassis de Dijon*” on food law 113–114
    - – historical background 111–113
    - – legal harmonization in internal market 114–115
    - – public health 115–116
- Extraneous Maximum Residue Limits (EMRLs), Argentina 16
- f**
- Fair Trade commission (FTC), Japan 166
- Federal Act on Agriculture, Switzerland 228
- Federal Act on Foodstuffs and Utility Articles (“Foodstuffs Act,” LMG), Switzerland 225, 227, 229–231, 233–235, 241, 246–247, 251–254
- Federal Act on Non-Human Gene Technology (Gene Technology Act, GTA), Switzerland 243
- Federal Act on Product Liability, Switzerland 245
- Federal Act on Technical Barriers to Trade, Switzerland page 245
- Federal Act on the Protection of Coats of Arms and Other Public Insignia, Switzerland 248
- Federal Act on Trademarks and Origin Labeling (MSchG), Switzerland 248
- Federal Food Chain Unit (BLK), Switzerland 230–231
- Federal Food, Drug, and Cosmetic Act (FFDCA), United States 280, 282–287, 290, 296, 301, 304
- Federal Law “On quality and safety of foodstuffs”, Russian Federation 202–203
- Federal Law “On sanitary-epidemiological welfare of the population”, Russian Federation 195, 208
- Federal Office for Agriculture (FOAG), Switzerland 229
- Federal Office of Public Health (FOPH), Switzerland 229–230, 234, 238, 241–243, 245, 252, 254
- Federal Program of Food Control, Argentina 10
- Federal Veterinary Office (FVO), Switzerland 229–230, 254
- fertilizers, Canada 64–65
- Food Allergen Labeling and Consumer Protection Act (FALCPA) (2004), United States 292
- Food and Agricultural Materials Inspection Center (FAMIC), Japan 172
- Food And Drug Administration (FDA), Canada 54, 59–61, 63, 71–72, 76
- Food and Drug Administration Modernization Act (FDAMA) (1997), United States 293–295
- Food and Drug Regulations (FDRs), Canada 58–61, 63, 64, 69–70, 75, 76
- food contact materials (FCMs), Argentina 8, 20, 21, 24, 28
- food marketing agencies, Canada 57

- Food Safety Basic Law (FSBL), Japan 143–144, 147, 150–153, 155, 160
- Food Safety Commission (FSC), Japan 144, 147–148, 152, 164, 169, 171
- Food Safety Modernization Act (2011) (FSMA), United States 283, 284, 289, 296–303
- Food Sanitation Law (FSL), Japan 143–144, 153, 155–156, 160–163, 165–167, 172
- Foods and Nutrient Function Claims (FNFC), Japan 159
- Foods for Special Dietary Uses (FOSDU), Japan 160
- Foods for Specified Health Uses (FOSHU), Japan 159–160
- foreign supplier verification program (FSVP), United States 296, 303
- fortified food, Argentina 19–20, 26
- Framework Act on Food Safety (“Framework Act”), Republic of Korea 179, 180, 190
- g**
- General Administration of Food and Drug (GAFD), China 93
- General Administration of Quality Supervision, Inspection and Quarantine of China (GAQSIQ) 83, 87–88, 93, 95–97
- General Directorate of Food Control, Turkey 266
- Generally Recognized as Safe (GRAS), United States 286–288
- gluten-free foods, Argentina 26–27
- Good Hygiene and Manufacturing Practice (GHP), Switzerland 238–240
- Good Manufacturing Practices (GMPs), Argentina 14–15, 18, 19
- Good Practices for Fabrication (BPF, *Boas Práticas da Fabricação*), Brazil 41–42, 51
- Governmental Technical Standards (so-called “GOSTs”), Russian Federation 195, 218, 219
- Grain Inspection, Packers and Stockyards Administration (GIPSA), United States 281
- h**
- Hazard Analysis and Critical Control Points (HACCP)
- Argentina 14–15
  - Canada 65, 67–68
  - Japan 161
  - Switzerland 240–241
  - Turkey 268, 272
  - United States 296, 298, 302, 303
- Health Canada 56
- Health Promotions Law, Japan 159, 165, 166
- Helsinki European Council 263
- “Home Country Principle” 113–114
- horizontal ordinances, Switzerland 228
- i**
- Institute of Nutrition within the Russian Academy of Medical Sciences 200
- International Number Systems (INS), Argentina 18, 19
- j**
- Japan
- accountability regulations
  - – administrative measures 166
  - – consumer protection laws 167–168
  - – criminal liability 166–167
  - – general 165
  - – product liability law 168–169
  - food authorities
  - – CAA 149–150
  - – FSC 147–148
  - – MAFF 149
  - – MHLW 148–149
  - – organizational structure 147
  - food hygiene 160–161
  - – additives 162–164
  - – genetically modified food 164
  - – import regulations 164–165
  - food law principles
  - – appropriate measures 151
  - – consumers as primary target for protection 151
  - – food-related business operators responsibility 155
  - – general aims and definition 150–151
  - – limited traceability 153–155
  - – no precautionary principle 153
  - – risk analysis 152–153
  - labeling, nutrition facts, and health claims 160
  - – general 155–156
  - – labeling to ensure food safety 156–157
  - – nutrition data and health claims 159–160
  - – quality labeling 157–158
  - legal framework 143–147
  - radioactive contamination of food 169–171
  - – beef and cattle import 173–174
  - – revision of measures against BSE 171–173
- Japan Agricultural Standards (JAS) Law (1950) 143, 157–158, 161, 165–167

## I

- Latin American Food Code 2
- Law Concerning Standardization and Proper Labeling of Agricultural and Forestry Products, Japan 145
- Law of Pesticide, Argentina 16
- Law "On basic principles of state regulation of commerce in the Russian Federation" 198
- Law "On protection of consumer rights", Russian Federation 195, 201, 203, 218, 221
- Law "On technical regulations", Russian Federation 211
- Law "On technical regulations on milk and dairy products", Russian Federation 217
- low-acid canned foods, United States 289

## m

- Maximum Residue Limits (MRLs), Argentina 16
- Measurement Law, Japan 160
- Ministry of Agriculture, Food and Rural Affairs (MAFRA), Republic of Korea 180–181, 192
- Ministry of Agriculture, Forestry and Fisheries (MAFF), Japan 147–149, 153–154, 158, 164, 166, 173
- Ministry of Food, Agriculture and Livestock (MoFAL), Turkey 263, 265, 267, 268, 271–272, 275–277
- Ministry of Food and Drug Safety (MFDS), Republic of Korea 180–190, 192
- Ministry of Health, Labor and Welfare (MHLW), Japan 147, 159, 161–166, 169, 171–173

## n

- National Advisory Commission on Agricultural Biotechnology (CONABIA), Argentina 22
- National Agency for Sanitary Surveillance (Anvisa *Agência Nacional de Vigilância Sanitária*), Brazil 34–37, 44–46
- registration
  - – foods not subject to prior registration 39–40
  - – foods subject to prior registration 38–39
  - – information to health authorities prior to manufacture 40
  - regulatory power criticism 49–50
  - – acquisition restrictions by foreigners of rural land 50
  - *Resolução da Diretoria Colegiada* (RDC, Regulations of the Board of Anvisa) 35–36

- National Commission of Atomic Energy (CNEA), Argentina 8
- National Council of Biosafety (CNBS, *Conselho Nacional de Biossegurança*), Brazil 42–44
- National Factory Register (RNE), Argentina 8–10, 23
- National Food Commission (CONAL), Argentina 5, 29
- National Food Institute (INAL), Argentina 7, 23, 26, 29
- National Food Product Register (RNPA), Argentina 9–10, 22, 23
- National Institute of Agrarian Technology (INTA), Argentina 7
- National Institute of Health Quality Control/Oswaldo Cruz Foundation (INCQS, *Instituto Nacional de Controle de Qualidade em Saúde*), Brazil
- National Institute of Industrial Technology (INTI), Argentina 7
- National Institute of Vitiviniculture (INV), Argentina 7, 23, 29
- National Register of Vegetal Therapeutics, Argentina 16
- National Service of Agrarian and Food Health and Quality (SENASA), Argentina 2, 5, 8–9, 16–17, 23, 29
- National System for Food Control, Argentina 5
- National System of Sanitary Surveillance (SNVS), Brazil 34–35
- National Technical Commission of Biosafety (CTNBio, *Comissão Técnica Nacional de Biossegurança*), Brazil 42–44
- Nongshim (Korean food manufacturing company) 193
- Nuclear Emergency Response Headquarters Japan 171

## o

- Ordinance on Additives Permitted in Foodstuffs (ZuV), Switzerland 228, 235, 241, 242
- Ordinance on Foodstuffs and Utility Articles (LGV), Switzerland 228, 232, 233, 237, 240, 244
- Ordinance on Genetically Modified Foodstuffs (VGVL), Switzerland 244
- Ordinance on Hygiene (HyV), Switzerland 228, 237, 239, 240
- Ordinance on Tobacco Products, Switzerland 228

- Ordinance on Labeling and Advertising of Foodstuffs (LKV), Switzerland 228, 235–238, 242, 256
- p**
- Patient Protection and Affordable Care Act (2010), United States 295
- Pest Control Products Act (PCPA), Canada 65, 73
- pesticides, Canada 65
- post-consumer recycled PET (PCR-PET), Argentina 10
- Principal Display Panel (PDP), United States 290, 291
- Protocol of Ouro Preto, Brazil 3
- Public Health Agency of Canada (PHAC), Canada 56
- q**
- Quality Management Program (QMP), Canada 65, 67–68
- r**
- Reform Treaty of Maastricht (1992), European Union 112
- Regulation on the Administration of the Safety of Agricultural Genetically Modified Products (RASAGMP), China 94
- Republic of Korea
- accountability regulations
  - liability under the Framework Act And Sanitation Act 179–180
  - product liability law 191
  - benzopyrene 192–193
  - false labeling prohibition 186
  - food additives, flavors, enzymes, and vitamins 188
  - food and nutritional labeling 185–186
  - food hygiene 186–188
  - food law principles 182–183
  - food safety and sanitation preventative measures 184–185
  - food safety authorities and enforcement procedures 180–182
  - food traceability 183–184
  - genetically modified food and novel food 189
  - import/export regulations 189–190
  - Korean food and drug administration’s response and management process in relation to radiation from the Japanese nuclear disaster 192
  - legal framework 177
  - acts, emergency orders, and emergency financial and economic actions 178
  - administrative rule 179
  - constitution 178
  - food law sources 179–180
  - international treaties and rules of international law 178
  - local laws and regulations 179
  - orders 178–179
- Rice Traceability Law (2009), Japan 145, 155
- Rospotrebnadzor*, Russian Federation 199, 205, 214–216
- Russian Federation
- accession to WTO 222–223
  - accountability regulations
  - civil law liability general principles 216–217
  - consumer protection and product liability 218–222
  - liability under administrative law 217
  - liability under criminal law 217–218
  - Customs Union 222
  - food additives and flavors 208–211
  - food hygiene 206
  - food law principles 200–202
  - food safety authorities
  - Central Government 197–198
  - ministries 198
  - non-governmental organizations 200
  - *Rospotrebnadzor* 199
  - state authorities 198–199
  - foodstuffs packaging 205
  - foodstuffs transportation 206
  - general requirements 202
  - import/export regulations 211–216
  - labeling of foodstuffs 203–205
  - legal framework
  - civil code 196
  - individual constituent territories regulation 197
  - legislation history 195–196
  - single laws 196–197
  - subordinated acts and regulations 197
- s**
- Safe Food for Canadians Act (SFCA) 54, 64, 66, 72
- Sanitation Act, Republic of Korea 179–180, 183–191
- Shenyang Product Quality Supervision and Inspection Institute 193
- Specified Risk Material (SRM), Japan 171–173

- Standards on Usage of Food Additives (SUFA), China 91–92
- Standards on Usage of Nutrition Fortifiers in Food (SUNFF), China 92
- State Administration of Industry and Commerce (SAIC), China 83, 93
- State Food and Drug Administration (SFDA), China 83–84
- State System of Sanitary Surveillance (SEVISA), Brazil 37
- Swiss Federal Institute of Intellectual Property 249–250
- Switzerland
- accountability, liability, and criminal law provisions 245–246
  - EU food legislation impact on Swiss food legislation 250–251
  - food additives and flavorings 241–242
  - food hygiene and safety 238
  - – Good Hygiene and Manufacturing Practice (GHP) 238–240
  - – HACCP 240–241
  - – traceability 241
  - food labeling and advertising 235–238
  - food law principles
  - – positive principle 234–235
  - – reporting and licensing requirements 232–233
  - – self-supervision 233–234
  - food safety authorities and enforcement procedures 229
  - – competent authorities at cantonal level 231–232
  - – competent authorities at federal level 229–231
  - food supplements 242–243
  - genetically modified organisms 243–244
  - import and export regulations 244–245
  - legal framework 225–226
  - LMG planned total revision 251–254
  - new Federal Food Safety and Veterinary Office 254
  - Swiss food law features 226–229
  - Swissness 248–249
  - – industrial products 249–250
  - – natural products 248
  - – processed natural products (foodstuffs, with exception of products that fall into “natural products”) 249
- t**
- Treaty on the Functioning of the European Union (TFEU) 111–112, 114–116
- Turkey
- accountability regulations 276
  - contaminants 273–274
  - denouncing (sharing) of nonconformities found in official controls with public 277
  - EU harmonization period on food legislation (after 2004) 264–265
  - food additives 273
  - food hygiene 272
  - food labeling, nutrition facts, and health claims 270
  - – advertisements 271
  - – general requirements 270
  - – health and nutrition claims 271
  - – nutritional labeling 270
  - food law principles 267–270
  - food legislation 261–263
  - food safety authorities and enforcement procedures
  - – Ministry of Health 267
  - – MoFAL 265
  - food supplements and herbal preparations 277
  - genetically modified food 274
  - import/export of foodstuffs 275
  - special hygiene rules regulation for food of animal origin 272–273
- Turkish Food Codex Regulation 263, 273, 277
- u**
- unavoidable substances, United States 289–290
- Unified Health System (SUS, *Sistema Único de Saúde*), Brazil 34
- United States
- accountability regulations 298
  - – enforcement 301
  - – food defense 300–301
  - – inspections 299
  - – private litigation 302
  - – recalls 300
  - adulteration 285
  - – food ingredients and packaging 285–288
  - – food sanitation and safety 288–290
  - food law principles 283–284
  - food safety authorities and enforcement procedures 279–280
  - – additional federal agencies with related responsibilities 281
  - – FDA and FSIS 280–281
  - – Federal Trade Commission 281
  - – state regulations of foods 282–283
  - – USDA agencies 281

- United States (*contd.*)
    - imports 296
    - – foreign supplier verification program (FSVP) 296
    - – FSIS regulation of meat and poultry products 297–298
    - – import certifications 296
    - – voluntary qualified importer program 297
    - legal framework 279
    - misbranding 290
    - – labeling exemptions and special requirements 295
    - – mandatory labeling 290–292
    - – menu and vending labeling 295–296
    - – voluntary labeling 292–295
  - Unjustifiable Premiums Law (UPL), Japan 150, 160, 165–166, 168
  - US Department of Agriculture's (USDA's) Food Safety and Inspection Service (FSIS) 279–281, 283–284
  - US Food And Drug Administration (FDA), *See* United States
- v**
- veterinary drugs, Canada 64
  - Voluntary Qualified Importer Program (VQIP), United States 297