

# Food Code

**2021**



Ministry of Food and  
Drug Safety

- 1. The translated document herein reflects the Ministry of Food and Drug Safety Notification (No. 2021-54, Jun 29 2021.)**
  
- 2. The translated document into English herein is a service provided for user's convenience and it shall not be construed as having official authority. Ministry of Food and Drug Safety shall bear no legal responsibility for the accuracy of such translation, and in case of any divergence of interpretation of the Korean and English version thereof, the Korean version shall apply.**
  
- 3. For accurate content of the Notification, please refer to MFDS website ([www.mfds.go.kr](http://www.mfds.go.kr))**

A decorative banner with a ribbon-like shape, featuring a central rectangular box with rounded corners. The text "Table of Contents" is centered within this box in a bold, black, serif font. The banner has a white background and a black outline.

<b>Chapter 1. General Provisions</b> .....	<b>1</b>
1. General Principles .....	2
2. Application of Standards and Specifications .....	7
3. Explanations of Terms .....	10
4. Classification of Food Ingredients .....	17
<b>Chapter 2. Common Standards and Specifications for General Foods</b>	<b>22</b>
1. Standards for Food Ingredients .....	23
1) Requirements for Ingredients, etc. ....	23
2) Standards for Determining Food Ingredients .....	27
2. <b>Manufacturing/Processing Standards</b> .....	<b>32</b>
3. <b>Standards and Specifications for General Foods</b> .....	<b>37</b>
1) Properties and Conditions .....	37
2) Foreign Matters .....	37
3) Food Additives .....	37
4) Hygiene Indicator Bacteria and Foodborne Pathogens .....	37
5) Contaminants .....	40
6) Food Irradiation Standard .....	51
7) Maximum Residual Limits for Pesticides .....	53
8) Maximum Residual Limits for Veterinary Drugs .....	56
9) Maximum Residual Limits for residual substances in Livestock and Fishery Products .....	59
10) Illegal Compounds .....	61
11) $\delta$ -9-Tetrahydrocannabinol and Cannabidiol Limit .....	63
12) Urushinol Component Limit .....	63
13) Grayanotoxin III Limit .....	63
14) Specifications for Edible Meat .....	64
15) Specifications for Raw Milk .....	64
16) Specifications for Fishery Products .....	64

17) Capsules Used in Manufacturing/Processing Foods .....	65
4. Preservation and Distribution Standards .....	66
<b>Chapter 3. Standards and Specifications for Foods Labelled and Sold as Those Intended for Infants/Young Children or for Elderly</b>	<b>73</b>
<b>1. Foods Labelled and Sold as Those Intended for Infants/Young Children</b>	
1) Definition .....	74
2) Requirements for Ingredients, etc. ....	74
3) Manufacturing/Processing Standards .....	74
4) Specifications .....	74
<b>2. Foods Labelled and Sold as Those Intended for Elderly</b>	
1) Definition .....	75
2) Requirements for Ingredients, etc. ....	75
3) Manufacturing/Processing Standards .....	75
4) Specifications .....	76
<b>Chapter 4. Standards and Specifications for Long Shelf-Life Foods .....</b>	<b>77</b>
1. Canned/Bottled Foods .....	78
2. Retort Foods .....	78
3. Frozen Foods .....	79
<b>Chapter 5. Standards and Specifications for Each Food Products .....</b>	<b>81</b>
1. Confectioneries, Breads or Rice Cakes .....	82
2. Frozen Confectioneries .....	88
<b>2-1 Ice Creams (*Livestock products) .....</b>	<b>88</b>
<b>2-2 Ice Cream Mixes (*Livestock products) .....</b>	<b>90</b>
2-3 Frozen Confectionery Products .....	92
2-4 Ices .....	93
3. Cocoa Products or Chocolates .....	94
3-1 Processed Cocoa Products .....	94
3-2 Chocolates .....	96

4. Saccharides .....	98
4-1 Sugars .....	98
4-2 Sugar Syrups .....	100
4-3 Oligosaccharides .....	101
4-4 Glucose .....	103
4-5 Fructose .....	104
4-6 Taffies (Yeot) .....	106
4-7 Processed Saccharide Product .....	108
5. Jams .....	109
6. Soybean Curds or <i>Muk</i> (Starch Jellies) .....	111
7. Edible Fats and Oils .....	113
7-1 Vegetables Fats and Oils .....	113
7-2 Animal Fats and Oils(*Livestock products, excluding Fish oil and Other animal fats and oils .....	120
7-3 Processed Edible Fat and Oil Products .....	123
8. Noodles .....	129
9. Beverages .....	131
9-1 Teas .....	131
9-2 Coffee .....	134
9-3 Fruit/Vegetable Beverages .....	136
9-4 Carbonated Beverages .....	139
9-5 Soy Milks .....	141
9-6 Fermented Beverages .....	143
9-7 Ginseng/Red Ginseng Beverages .....	145
9-8 Other Beverages .....	147
10. Foods for Special Dietary Uses .....	150
10-1 Milk Formulas (*Livestock products) .....	150
10-2 Infant Formulas .....	155
10-3 Follow-up Formulas .....	163
10-4 Cereal Formulas for Infants/Young Children .....	170
10-5 Foods for Special Medical Purposes .....	173
10-6 Weight Control Formulas .....	186
10-7 Foods for Pregnant/Lactating Women .....	188
<MFDS Notification No.2020-114, Nov 26 2020>[enforcement date : Jan 1 2022]	
10. Special Nutritional Foods .....	150

10-1 Milk Formulas (*Livestock products) .....	150
10-2 Infant Formulas .....	155
10-3 Follow-up Formulas .....	163
10-4 Cereal formulas for Infants/Young Children .....	170
10-5 Weight Control Formulas .....	186
10-6 Foods for Pregnant/Lactating Women .....	188
11. Foods for Special Medical Purposes .....	190
11-1 Standard Nutritional Formulas .....	190
11-2 Customized Nutritional Formulas .....	194
11-3 Meal type dietary management foods for patients .....	197
12 Soy Sauces and Pastes .....	202
13. Seasoning Foods .....	206
13-1 Vinegars .....	206
13-2 Sauces .....	208
13-3 Curries .....	211
13-4 Hot Pepper Powder or Shredded Hot Pepper .....	213
13-5 Spice Products .....	215
13-6 Edible Salts .....	217
14. Pickled Foods or Boiled Foods .....	221
14-1 <i>Kimchi</i> Products .....	221
14-2 Picked Food Products .....	223
14-3 Boiled Foods .....	225
15. Alcoholic Beverages .....	226
15-1 Fermented Alcoholic Beverages .....	226
15-2 Distilled Alcoholic Beverages .....	229
15-3 Other Alcoholic Beverages .....	231
15-4 Spirits .....	232
16. Processed Agricultural Foods .....	235
16-1 Starch Products .....	235
16-2 Wheat Flour Products .....	238
16-3 Processed Peanut or Nut Products .....	240
16-4 Cereals .....	241
16-5 Parboiled Rice .....	242
16-6 Enzyme Food .....	243
16-7 Other Processed Agricultural Products .....	245

17. Processed Meat Products and Packaged Meats .....	248
17-1 Hams (*Livestock products) .....	248
17-2 Sausages (*Livestock products) .....	250
17-3 Bacons (*Livestock products) .....	252
17-4 Dry Stored Meats (*Livestock products) .....	253
17-5 Seasoned Meats (*Livestock products) .....	254
17-6 Meat Extract Product (*Livestock products) .....	256
17-7 Processed Meat Containing Product .....	257
17-8 Packaged Meat (*Livestock products) .....	258
18. Egg Products .....	259
18-1 Egg Product (*Livestock products) .....	259
18-2 Processed Egg Containing Product .....	262
19. Milk Products .....	263
19-1 Milks (*Livestock products) .....	263
19-2 Processed Milks (*Livestock products) .....	265
19-3 Goat Milks (*Livestock products) .....	267
19-4 Fermented Milks (*Livestock products) .....	268
19-5 Butter Milk (*Livestock products) .....	270
19-6 Concentrated Milks (*Livestock products) .....	271
19-7 Milk Creams (*Livestock products) .....	273
19-8 Butters (*Livestock products) .....	275
19-9 Cheeses (*Livestock products) .....	277
19-10 Powdered Milks (*Livestock products) .....	279
19-11 Wheys (*Livestock products) .....	281
19-12 Lactose (*Livestock products) .....	283
19-13 Hydrolyzed Milk Protein Products (*Livestock products) .....	284
<MFDS Notification No.2020-3, Jan 14 2020>[enforcement date : Jan 1 2022]	
19-14 Processed milk containing product .....	267
20. Processed Fishery Foods .....	286
20-1 Processed Fish Meat Products .....	286
20-2 Salted and Fermented Seafood Products .....	289
20-3 Dried Fish/Shellfish Fillet Products .....	292
20-4 Seasoned Laver .....	294
20-5 Agar .....	295
20-6 Other Processed Fishery Products .....	297

21. Processed Animal Food Products .....	299
21-1 Other Meat or Other Egg Products .....	299
21-2 Insect Products .....	302
21-3 Soft-shelled Turtle Products .....	304
21-4 Processed Extract Product .....	307
22. Honey and Pollen Products .....	308
22-1 Honeys .....	308
22-2 Royal Jellies .....	311
22-3 Processed Pollen Foods .....	313
23. Prepared Meals .....	315
23-1 Raw Foods .....	315
23-2 Ready-to-Eat/Convenience Foods .....	317
23-3 Dumplings .....	324
24. Other Foods .....	326
24-1 Yeast Foods .....	326
24-2 Other Processed Products .....	327

**Chapter 6. Standards and Specifications for Prepared Foods, etc. from Food Service Business Operator (including Meal Service Facilities) .....** 329

1. Definition .....	330
2. Application of standards and specifications .....	330
3. Ingredient Standards .....	330
1) Requirements for Ingredients .....	330
2) Storage and Preservation of Ingredients .....	330
4. Food Preparation and Management Standards .....	332
5. Specifications .....	333
6. Test Methods .....	334

**Chapter 7. Sampling and Handling Methods .....** 338

1. Significance of Sampling .....	339
2. Definitions of Terms .....	339
3. General Principles of Sampling .....	339
4. Sampling and Handling Tips .....	342
5. Sampling Instruments and Containers .....	346
6. Individual Sampling and Handling Methods .....	347