Course Material No.5

ROK Market Opportunity: Prepared Foodstuffs



Course 5: ROK Market Opportunity – Prepared Foodstuffs aims to provide a comprehensive market overview of prepared foodstuffs market in the Republic of Korea (ROK).

This Course focuses on the 5 major products with high export potential from Central America to ROK: **Refined Sugar**(HS Code 1701990), **Snacks**(HS Code 190410), **Bread**(HS Code 190590), **Food Preparations**(HS Code 210690), and **Animal Feed**(HS Code 230990).

By the end of the course, learners will be able to:

- Gain a deep understanding of the Prepared Foodstuff market in Korea
- Identify major market drivers such as supply and demand patterns;
- Understand the regulatory requirements for market entry;

REFINED SUGAR

>>> Key Facts

- ❖ While the annual import volume of refined sugar between 2018 to 2022 remained steady around 1.2million tons, indicating stable consumption or production levels.
 - ➤ On the other hand, annual refined sugar market size in value has increased from 490 million USD in 2018 to 745 million USD in 2022.
 - > This notable increase in value suggests that while the demand for refined sugar is stable, the market experienced significant price appreciation, leading to dramatic increase in overall market value in the past 5 years.
- ❖ In ROK refined sugar market, approximately 1,365,000 tons are domestically produced every year, which surpass export and import size with a large gap.
 - > Out of the total ROK refined sugar market, the domestic production accounted for 111.5% in 2022.
 - ➤ While imports have remained relatively low accounting for 9.2% of the market, Exports accounted for a meaningful portion of the total market volume and value at 20.7% each in 2022.
- It is implied that ROK domestically has a capacity to produce refined sugar to meet the large demand both internally and externally. Also, this indicates that ROK is a net exporter of refined sugar, with a considerable portion of domestically produced or imported sugar being exported to other markets.
- Thailand dominates the refined sugar import market in Korea, holding a significant share of around 110,000 tons annually. The market remains highly concentrated, with only a few major suppliers actively engaged in the ROK market.

ROK refined sugar market in value (2018-2022)



Import volume of Sugar per country (2018-2022)

| Import rola | (L | | | | |
|-------------|---------|---------|---------|---------|---------|
| | 2018 | 2019 | 2020 | 2021 | 2022 |
| Thailand | 81,316 | 88,021 | 77,566 | 75,865 | 94,049 |
| Malaysia | 15,062 | 12,715 | 15,777 | 15,218 | 8,013 |
| Brazil | 3,453 | 2,766 | 2,503 | 3,472 | 3,855 |
| UAE | 280 | - | 690 | 6,584 | 1,703 |
| USA | 761 | 868 | 919 | 1,313 | 1,300 |
| India | 333 | 599 | 916 | 440 | 500 |
| France | 2,228 | 5,385 | 1,095 | 1,397 | 423 |
| Others | 7,659 | 2,524 | 5,030 | 3,314 | 4,240 |
| Total | 107,329 | 112,878 | 104,496 | 107,603 | 110,769 |

* Source : Korean Statistical Office(K-STAT)

- Under K-CA FTA, Central American exporters benefit from significant tariff reductions on refined sugar. Full tariff elimination is expected by 2034 for Costa Rica and Nicaragua, 2035 for El Salvador and Honduras, 2036 for Panama, and 2039 for Guatemala.
 - ➤ In contrast, Thailand, the largest exporter to Korea, has a duty rate that remains without a set timeline for reduction, providing a comparative advantage to CA exporters over time.

Tariff on HS Code 170199 as of 2024

| Country | HS Code | Current rate(2024) | Elimination of custom duties |
|-------------|-------------|--------------------|------------------------------|
| Costa Rica | 170199.0000 | 18.7% | 2034.01.01 |
| El Salvador | 170199.0000 | 20.6% | 2035.01.01 |
| Panama | 170199.0000 | 22.5% | 2036.01.01 |
| Honduras | 170199.0000 | 18.7% | 2035.01.01 |
| Nicaragua | 170199.0000 | 18.7% | 2034.01.01 |
| Guatemala | 170199.0000 | 28.2% | 2039.01.01 |
| Thailand | 170199.0000 | 40% | N/A |

* Source: K-CA FTA text, FTA Korea

- ❖ Korea's growing health awareness is fueling demand for low-sugar and sugar-free products. Minimally refined sugar is also considered as a healthy alternative.
- Despite this consumer trend to reduce the consumption of sugar, sugar is still an essential substance for Koreans' daily meal diet. The ROK government intervenes in domestic market to regulate and stabilize sugar prices along with other priority Agri products. In this regard, the import volume and price of refined sugar are protected in the ROK market.
 - ➤ When global sugar price reached the highest level in 2022, in order to stabilize the domestic sugar prices, the Korean government applied zero tariff on 50,000 tons of refined sugar in the first half of year 2024, and 5% tariff rate on another 50,000 tons in the second half of 2024.
 - > As for the raw sugar, basic tariff rate of 3% will be fully eliminated for all imported volume.

Market Insights

- * ROK refined sugar market presents a complex landscape for Central American exporters, with both opportunities and challenges.
- ❖ A significant opportunity arises from the K-CA FTA, which will allow tariff-free access to Korea starting in 2034, giving Central American sugar exporters a potential price advantage.
- ❖ Korea's market shows a preference for raw sugar imports over refined sugar, and market entry is challenging due to the dominance of a few large companies.
- Despite these challenges, the growing demand for healthier, minimally processed sugars, presents an opportunity. To succeed, exporters could position their products as healthier alternatives to traditional sugars, while being mindful of strong competitors like Thailand and the rising popularity of sugar substitutes.

Strengths

K-CA FTA offers tariff-free access

Weaknesses

- High entry barrier due to raw sugar focus
- · Dominance of a few large companies
- ROK government's protection of imported refined sugar volume and domestic sugar price in the ROK market

Opportunities

Increasing demand for minimally processed sugars

Threats

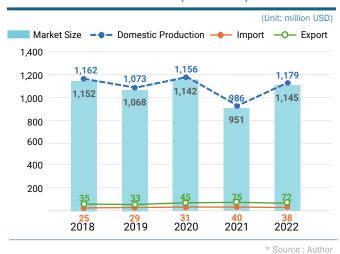
- Strong competition from Thailand
- Growing popularity of sugar substitutes

SNACKS

>>> Key Facts

- ❖ The value of ROK's snack market was 1.15 billion USD in 2018 and slightly declined to 1.145 billion USD in 2022, showing a stable market with an expected annual growth rate of 1-2% over the next five years.
 - ➤ The demand in ROK snack market is largely driven by domestic production, indicating minimal reliance on imported products with only around 3.3% of the total market's value in 2022.
- ❖ Belgium, China, and the USA are key suppliers to Korea's snack market, contributing to 76% of the total import volume.
 - Belgium holds the largest share due to the favorable conditions from the Korea-EU FTA.

ROK snack market in value (2018-2022)



Import volume of snacks per country (2018-2022)

(Unit: Ton)

| | 2018 | 2019 | 2020 | 2021 | 2022 |
|-----------|-------|-------|--------|--------|--------|
| Belgium | 2,365 | 3,328 | 3,438 | 4,620 | 4,131 |
| China | 2,158 | 3,427 | 3,171 | 3,571 | 3,502 |
| USA | 1,270 | 1,204 | 1,495 | 1,434 | 1,184 |
| Taiwan | 308 | 265 | 291 | 613 | 639 |
| Italy | 323 | 324 | 494 | 415 | 589 |
| Germany | 296 | 357 | 239 | 307 | 239 |
| Australia | 80 | 45 | 51 | 257 | 220 |
| Others | 927 | 935 | 874 | 1,117 | 1,092 |
| Total | 7,727 | 9,885 | 10,059 | 12,334 | 11,596 |

^{*} Source : Korean Statistical Office(K-STAT)

❖ Starting in 2028, Costa Rica and Honduras will benefit from full tariff elimination on snack products under the K-CA FTA. El Salvador already enjoys a 0% tariff on corn flakes and corn chips, while Panama's tariffs will reduce to zero by 2030. Nicaragua will see similar reductions, and Guatemala will reach full tariff elimination by 2033.

Tariff on HS Code 190410 as of 2024

| Country | HS Code | Product | Current rate(2024) | Elimination of custom duties |
|-------------|-------------|--------------|--------------------|------------------------------|
| | 190410.1000 | Corn flakes | 2.1% | 2028.01.01 |
| Costa Rica | 190410.2000 | Corn chips | 2.1% | 2028.01.01 |
| | 190410.9000 | Other grains | 0% | 2019.11.01 |
| | 190410.1000 | Corn flakes | 0% | 2020.01.01 |
| El Salvador | 190410.2000 | Corn chips | 0% | 2020.01.01 |
| | 190410.9000 | Other grains | 0% | 2020.01.01 |
| | 190410.1000 | Corn flakes | 3.2% | 2030.01.01 |
| Panama | 190410.2000 | Corn chips | 3.2% | 2030.01.01 |
| | 190410.9000 | Other grains | 0% | 2021.01.01 |
| | 190410.1000 | Corn flakes | 2.1% | 2028.01.01 |
| Honduras | 190410.2000 | Corn chips | 2.1% | 2028.01.01 |
| | 190410.9000 | Other grains | 0% | 2019.01.01 |
| | 190410.1000 | Corn flakes | 2.1% | 2028.01.01 |
| Nicaragua | 190410.2000 | Corn chips | 2.1% | 2028.01.01 |
| | 190410.9000 | Other grains | 0% | 2019.01.01 |
| | 190410.1000 | Corn flakes | 4.86% | 2033.01.01 |
| Guatemala | 190410.2000 | Corn chips | 4.86% | 2033.01.01 |
| | 190410.9000 | Other grains | 0% | - |
| | 190410.1000 | Corn flakes | 0% | 2024.01.01 |
| China | 190410.2000 | Corn chips | 0% | 2024.01.01 |
| | 190410.9000 | Other grains | 0% | 2024.01.01 |

* Source : K-CA FTA text, FTA Korea

- ❖ There is a shift toward healthy and traditional snacks targeting older consumers, aligning with trends of retro culture and healthier lifestyles.
 - > The cereal segment within snacks is growing, with granola and oatmeal gaining popularity due to their health benefits and changing eating habits.

Example of ROK healthy and traditional snacks

Low/zero sugar, healthy snacks









Korean Traditional snacks











* Source: Korea Economic TV. (2023.04); JoongAng Ilbo.(2022.04)

Market Insights

- ❖ The Korean snack market is stable and expected to reach 3.64 billion USD by 2026. In 2022, domestic production (1.18 billion USD) was 30 times larger than imports (38 million USD), creating high entry barriers.
- However, rising demand for imported snacks and the growing popularity of health-oriented products like granola offer new opportunities.
 - > Supermarkets like Homeplus are expanding their assortment of imported snacks, with sales of imported confectionery items rising by 24% in 2020 compared to the previous year.

Strengths

- Snack market projected to grow to 3.64B by 2026
- · K-CA FTA offers tariff-free access

Opportunities

- · Growing value of imported snacks
- Demand for health-oriented products like granola

Weaknesses

- · Market dominated by domestic products
- High entry barrier & costly logistics
- Declining youth population

Threats

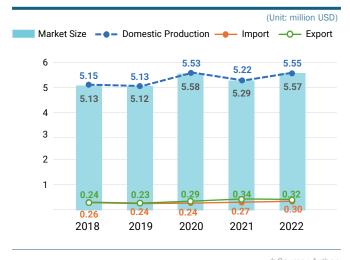
- High competition & need for constant innovation
- Strict food safety regulations for imports

BREAD

>>> Key Facts

- ❖ Korean bread market is growing as younger consumers adopt Western diets. Rising demand for gluten-free and whole-grain options offers opportunities for differentiation.
- ❖ The value of ROK's bread market remained relatively steady, growing slightly from 5.15 million USD in 2018 to 5.55 million USD in 2022, with an expected annual growth rate of 1-2% over the next five years.
 - ➤ While imports represents a small share of the market at 3.7% in 2022, they have shown a steady increase in value, indicating a gradual rise in demand for imported bread products.
- ❖ The main suppliers of bread to ROK are China, Malaysia, and the USA, contributing to 59% of total bread imports in 2022.

ROK bread market in value



Import volume of Bread per country (2018-2022)

(Unit: Tor

| | 2018 | 2019 | 2020 | 2021 | 2022 |
|-----------|--------|--------|--------|--------|--------|
| China | 13,557 | 13,840 | 13,091 | 14,441 | 19,324 |
| Malaysia | 13,490 | 11,505 | 11,407 | 9,980 | 11,202 |
| USA | 10,307 | 9,788 | 9,371 | 9,412 | 9,618 |
| Vietnam | 5,618 | 3,998 | 5,527 | 6,638 | 8,187 |
| France | 1,724 | 1,797 | 2,016 | 4,674 | 2,688 |
| Italy | 1,923 | 1,672 | 1,952 | 1,785 | 1,744 |
| Indonesia | 1,532 | 1,723 | 1,868 | 1,817 | 1,597 |
| Others | 15,540 | 14,033 | 13,287 | 13,902 | 13,227 |
| Total | 63,691 | 58,356 | 58,519 | 62,649 | 67,587 |

^{*} Source : Korean Statistical Office(K-STAT)

Under K-CA FTA, tariffs on bread are fully eliminated for Costa Rica, El Salvador, Honduras, and Nicaragua, offering 0% rates. Panama's tariff will be removed by 2025, and Guatemala's by 2028.

Tariff on HS Code 190590 as of 2024

| Country | HS Code | Product | Current rate(2024) | Elimination of custom duties |
|-------------|-------------|---------|--------------------|------------------------------|
| Costa Rica | 190590.1010 | Bread | 0% | 2023.01.01 |
| El Salvador | 190590.1010 | Bread | 0% | 2022.01.01 |
| Panama | 190590.1010 | Bread | 1.6% | 2025.01.01 |
| Honduras | 190590.1010 | Bread | 0% | 2023.01.01 |
| Nicaragua | 190590.1010 | Bread | 0% | 2023.01.01 |
| Guatemala | 190590.1010 | Bread | 6.4% | 2028.01.01 |
| China | 190590.1010 | Bread | 0% | 2019.01.01 |
| Malaysia | 190590.1010 | Bread | 0% | - |
| USA | 190590.1010 | Bread | 0% | 2021.01.01 |

^{*} Source : K-CA FTA text, FTA Korea

- Bread consumption in Korea is increasing as younger, single households adopt a 'western-style' diet. This shift from traditional rice-based meals to bread-based options has led to growing sales in bakery shops, convenience stores, and supermarkets.
 - > Consumers are showing a preference for healthier bread choices, such as gluten-free and whole-grain options, and are drawn to fresh ingredients like natural yeast, seasonal fruits, and nuts.

^{*} Source : Author

Example of whole-grain breads

Whole-grain bread



(China)

Seed Whole Wheat

Toast







(ROK) Whole Wheat Campagne with

Example of gluten free, low sugar, low fat breads

Bread with Gluten Free, low-sugar, low-fat









(Sweden) Chen Yi Wu Yu Chia WASA Whole Grain Crispbread

(Italy) MISURA whole wheat Donut

walnut

(Canada) Dempster's Chickpea Tortillas

(USA) **Ezekiel Flourless** Sesame Sprouted Grain Bread

(Australia) Mt. Elephant Pancake Mix

Outer Aisle Original Cauliflower Sandwich Thins

Market Insights

- The market presents challenges due to long shipping times, high transport costs, and low awareness of Central American bread, requiring strong differentiation to compete with reasonably priced domestic fresh bread.
- For Central American exporters targeting the Korean bread market, leveraging the growing demand for home baking products like frozen dough and healthier bread ingredients is crucial.

Strengths

- · Rising popularity of Western-style bread
- K-CA FTA offers tariff-free access

Opportunities

- Growing demand for home baking products and frozen dough
- Interest in healthy ingredients and diverse flavors

Weaknesses

- · High logistics costs & long transport time
- Low consumer awareness of CA bread

Threats

- · Competitive and saturated market
- High consumer expectations for quality

FOOD PREPARATION

>>> Key Facts

- Korean food preparation market is shrinking but sees a gradual increase in demand for health-conscious products, particularly zero-calorie and zero-sugar beverages.
- The market size remained steady with small decrease from 1,694 million USD in 2018 to 1,405 million USD in 2022, with an annual growth rate of -4.46.
 - > In the ROK market, domestic production dominates the domestic market with about 50,000 tons are annually exported overseas.
 - Despite the dominance of domestic production, imports have steadily increased in value, from 38 million USD in 2018 to 66 million USD in 2022, indicating a slow but consistent rise in demand for imported food preparations.
- Malaysia, France, and the USA are the leading suppliers of food preparations to Korea, together accounting for 62% of imports in 2022. Malaysia benefits significantly from its tariff-free status under the FTA.

* Source : Author

ROK food preparation market in value (2018-2022)

(Unit: million USD) ■ Market Size - ● − Domestic Production — - Import -O - Export 1,777 2,000 1,622 1.615 1.472 1,470 1.694 1,500 1,570 1.564 1.405 1,402 1,000 500 121 131 102 93 2018 2019 2020 2022 2021

Import volume of food preparation per country (2018-2022)

| | 2018 | 2019 | 2020 | 2021 | 2022 Ton) |
|----------|-------|--------|-------|--------|-----------|
| Malaysia | 2,027 | 1,831 | 1,593 | 3,521 | 5,987 |
| France | 1,705 | 2,189 | 1,830 | 2,291 | 2,769 |
| USA | 2,229 | 2,296 | 1,660 | 2,098 | 2,297 |
| Thailand | 480 | 878 | 840 | 1,455 | 2,185 |
| Taiwan | 787 | 2,140 | 1,344 | 1,044 | 1,207 |
| Vietnam | 59 | 245 | 386 | 603 | 1,011 |
| Italy | 364 | 415 | 325 | 332 | 424 |
| Spain | 76 | 138 | 213 | 237 | 368 |
| China | 565 | 320 | 228 | 139 | 364 |
| Others | 1,132 | 1,162 | 962 | 1,062 | 1,030 |
| Total | 9,423 | 11,613 | 9,381 | 12,781 | 17,643 |

* Source: Korean Statistical Office(K-STAT)

- ❖ The CA countries have a comparative advantage due to lower tariffs on food preparations under K-CA FTA.
 - Tariffs have already been eliminated for Costa Rica, Honduras, and Nicaragua, with full elimination expected for El Salvador by 2024, Panama by 2025, and Guatemala by 2028.

Tariff on HS Code 210690 as of 2024

| Country | HS Code | Product | Current rate(2024) | Elimination of custom duties |
|-------------|-------------|---|--------------------|------------------------------|
| Costa Rica | 210690.1020 | Beverage base of perfumed fruits | 0% | 2023.01.01 |
| COSIA RICA | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 3.2% | 2028.01.01 |
| El Salvador | 210690.1020 | Beverage base of perfumed fruits | 0% | 2024.01.01 |
| El Salvauol | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 4% | 2029.01.01 |
| Panama | 210690.1020 | Beverage base of perfumed fruits | 1.6% | 2025.01.01 |
| ranama | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 4.8% | 2030.01.01 |
| Honduras | 210690.1020 | Beverage base of perfumed fruits | 0% | 2023.01.01 |
| попиитаѕ | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 3.2% | 2028.01.01 |
| Nicorogue | 210690.1020 | Beverage base of perfumed fruits | 0% | 2023.01.01 |
| Nicaragua | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 3.2% | 2028.01.01 |
| Guatemala | 210690.1020 | Beverage base of perfumed fruits | 6.4% | 2028.01.01 |
| Guatemala | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 6.4% | 2028.01.01 |
| Malayaia | 210690.1020 | Beverage base of perfumed fruits | 0% | 2016.07.26 |
| Malaysia | 210690.2000 | Sugar syrups, containing added flavouring or colouring matter | 0% | 2016.07.26 |

* Source : K-CA FTA text, FTA Korea

- ROK's food preparation market, particularly the beverage market, is highly mature.
 - ➤ In the food and beverage manufacturing industry, there is a seasonal difference with demand peaking in the summer.
 - > In the ROK beverage market, soda drinks occupy the highest proportion due to the preferences for refreshing taste.
- Consumer preferences are shifting toward zero-calorie, zero-sugar beverages, while high-sugar products like juice are declining.
 - > There is also a growing demand for health-focused ingredients in beverages, such as smoothies and vitamin water.

Zero sugar, zero calorie beverages

Zero sugar, zero calorie beverages













Market Insights

- For CA exporters targeting ROK food preparation market, leveraging the growing demand for zero-calories, healthfocused beverages, fresh juice, and smoothies is key.
- The market presents challenges such as long logistics times, low product awareness, and strong local production ties, requiring exporters to differentiate their products effectively.
- Despite these challenges, K-CA FTA provides tariff-free access, offering opportunities to tap into a health-conscious consumer base and find potential market entry points.

Strengths

Tariff-free access under K-CA FTA for CA exporters

Opportunities

· Growing demand for health-oriented beverages

Weaknesses

- · Low market awareness
- · High logistics costs

Threats

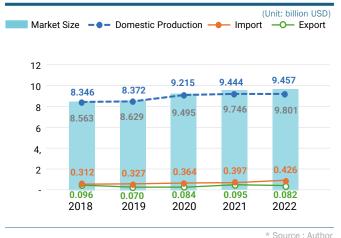
- · High domestic production
- · Strong local supplier relationships

ANIMAL FEED

>>> Key Facts

- Korean animal feed market is expanding, driven by increased meat consumption and eco-friendly feed demand.
- The market value grew from 8.56 billion USD in 2018 to 9.8 billion USD in 2022, showing a 3.5% annual growth rate. The market is expected to continue expanding at a 3% annual growth rate in value from 2022 to 2027.
 - > Imports are relatively small but have steadily increased, from 312 million USD in 2018 to 426 million USD in 2022, indicating a slow but growing reliance on imported feed.
- The USA, Australia, and China are the leading suppliers, together making up 76% of Korea's animal feed imports in 2022. The USA benefits from a 0% tariff rate due to the KOR-US FTA.

ROK animal feed market in value (2018-2022)



Import volume of animal feed per country (2018-2022)

| import voidii | import volume of animal reca per country (2010-2022) | | | | | |
|---------------|--|---------|---------|---------|---------|--|
| | 2018 | 2019 | 2020 | 2021 | 2022 | |
| USA | 299,579 | 345,254 | 438,010 | 403,971 | 333,593 | |
| Australia | 104.743 | 93,451 | 107,076 | 119,734 | 172,085 | |
| China | 106,888 | 108,911 | 122,579 | 105,141 | 89,563 | |
| Vietnam | 59,075 | 62,981 | 61,067 | 60,787 | 46,655 | |
| Spain | 2,411 | 2,885 | 9,062 | 17,612 | 32,978 | |
| Philippines | 17,654 | 13,834 | 13,080 | 11,393 | 16,052 | |
| Netherlands | 10,131 | 13,840 | 13,548 | 16,068 | 13,233 | |
| Indonesia | 7,698 | 8,910 | 9,910 | 10,086 | 10,790 | |
| Canada | 1,484 | 2,945 | 4,679 | 12,849 | 9,939 | |
| India | 2,509 | 2,836 | 3,122 | 5,980 | 8,597 | |
| Others | 47,991 | 44,167 | 46,453 | 55,288 | 50,109 | |
| Total | 660,164 | 700,014 | 828,587 | 818,908 | 783,593 | |

* Source: Korean Statistical Office(K-STAT)

Currently, Costa Rica, Honduras, and Nicaragua have 0% tariffs, providing duty-free access. El Salvador will reach a 0% tariff by 2024, Panama by 2025, and Guatemala by 2028.

Tariff on HS Code 230990 as of 2024

| Country | HS Code | Product | Current rate(2024) | Elimination of custom duties |
|-------------|-------------|------------|--------------------|------------------------------|
| | 230990.1010 | For pig | 0% | 2019.11.01 |
| Costa Rica | 230990.1020 | For fowl | 0% | 2019.11.01 |
| | 230990.1030 | For fish | 0% | 2019.11.01 |
| | 230990.1040 | For bovine | 0% | 2019.11.01 |
| | 230990.1010 | For pig | 0% | 2020.01.01 |
| El Salvador | 230990.1020 | For fowl | 0% | 2020.01.01 |
| El Salvauoi | 230990.1030 | For fish | 0% | 2020.01.01 |
| | 230990.1040 | For bovine | 0% | 2020.01.01 |
| | 230990.1010 | For pig | 0% | 2021.03.01 |
| Panama | 230990.1020 | For fowl | 0% | 2021.03.01 |
| Pallallia | 230990.1030 | For fish | 0% | 2021.03.01 |
| | 230990.1040 | For bovine | 0% | 2021.03.01 |
| | 230990.1010 | For pig | 0% | 2019.10.01 |
| Honduras | 230990.1020 | For fowl | 0% | 2019.10.01 |
| Holluulds | 230990.1030 | For fish | 0% | 2019.10.01 |
| | 230990.1040 | For bovine | 0% | 2019.10.01 |
| | 230990.1010 | For pig | 0% | 2019.10.01 |
| Nicorogue | 230990.1020 | For fowl | 0% | 2019.10.01 |
| Nicaragua | 230990.1030 | For fish | 0% | 2019.10.01 |
| | 230990.1040 | For bovine | 0% | 2019.10.01 |
| | 230990.1010 | For pig | 0% | - |
| Guatemala | 230990.1020 | For fowl | 0% | - |
| Guatemaia | 230990.1030 | For fish | 0% | - |
| | 230990.1040 | For bovine | 0% | - |
| | 230990.1010 | For pig | 0% | 2012.03.15 |
| USA | 230990.1020 | For fowl | 0% | 2012.03.15 |
| USA | 230990.1030 | For fish | 0% | 2012.03.15 |
| | 230990.1040 | For bovine | 0% | 2012.03.15 |

* Source : K-CA FTA text, FTA Korea

- With increased meat consumption, there is a growing demand for animal feed in Korea.
- ❖ Additionally, there is a shift towards eco-friendly and carbon-neutral feed, supported by government policies aimed at reducing greenhouse gas emissions from livestock farming.

Examples of Carbon Neutral Feed Advertisements

Low Methane, Low Protein Feed

Heavy Metal Reduction Feed





>>> Market Insights

- For Central American exporters targeting the Korean animal feed market, leveraging the rising demand for meat and eco-friendly feed supported by carbon-neutral policies is crucial.
- ❖ The market presents challenges, including strict feed safety regulations, a dominant domestic production of 97%, and strong competition from major exporters like the USA and Australia.
- Despite these challenges, the growing demand for sustainable and innovative feed solutions provides opportunities for market entry and growth for Central American suppliers.

Strengths

- Steady market growth (3.5% annually)
- K-CA FTA provides tariff-free access

Opportunities

- Growing meat consumption increases feed demand
- Rising demand for eco-friendly feed due to carbonneutral policies

Weaknesses

- Vulnerability to grain price fluctuations and diseases
- · High logistics and long shopping times

Threats

- · Stricter Korean regulations on feed safety
- Strong domestic production(97%) and competition from major exporters

REGULATIONS

>>> Animal Feed Regulations

- CA exporters must ensure that their animal feed products meet Korean import requirements, including the registration of ingredients, submitting necessary documentation like the Certificate of Analysis (COA), and passing phytosanitary inspections for products containing plant ingredients.
- Since Korea has enhanced feed safety regulations under the Feed Management Act, CA exporters should be aware of these changes and prioritize the safety, quality, and traceability of their animal feed to align with Korea's high safety standards and consumer protection measures.

Certificate Of Analysis (COA) format/sample

COA Certificate of Analysis)

- 1. Product Name:
- 2. Ingredients(Whole Ingredients List)

| Ingredients | % |
|-------------|-------|
| A | |
| В | |
| | |
| Total | 100.0 |

3. Guaranteed Analysis

| Nutrition Information / Analytical Constituents | %(other measure/unit) |
|---|-----------------------|
| Crude protein (min / not less than) | |
| Crude fibre (max / not more than) | |
| | |

- 4. Shape(Type):
- 5. Usage(purpose, Target):
- 6. Shelf Life(Expiration Date):
- 7. Packing Unit:
- 8. Packaging Material:
- 9. Manufacturer:
- 10. Country of Origin:

Signed Date

Information to be included in the Product label: Animal Feed

| Product Name | |
|---|---|
| Ingredient Registration Number | |
| Name and form of feed | |
| Registered ingredient amount | |
| Name of raw materials used | |
| Use of feed | |
| Medical products for Animal (if added) | (Limited to mixed feed, can be omitted if not applicable) |
| Weight | |
| Country of Origin | |
| Date of manufacture | |
| Expiration date | |
| Name and address of import sales business | |
| Importing company name, address and contact information | |
| Returns and Exchanges Address | |
| Caution | |
| Other Information | |

>>> Import Regulations and Requirements

- ❖ Food Inspection by MFDS: All four product categories (refined sugar, snacks, bread, and food preparations) must undergo a food safety inspection by the Ministry of Food and Drug Safety (MFDS) before being imported into Korea. This applies to both the initial import and any subsequent imports.
- Registration Requirements: Importers must register the foreign manufacturing facility with MFDS, and registration must be completed before import. Additionally, the importer must hold a business registration for importing and selling food. If any ingredients could pose risks, such as those related to allergens or specific safety concerns, these need to be assessed before import.
- Required Documentation: For all products, the importer must submit documents that include 100% ingredient data and a detailed manufacturing process description. This documentation is essential for inspection and approval by MFDS.

>>> Labeling and Safety Standards

- Korean Labeling Standards: Each product category requires Korean-language labels to be attached to the retail packaging. These labels must provide clear information about the product, including the product name, ingredient list, manufacturing date, and expiration date. The labeling is crucial for ensuring that the product meets Korean safety and transparency standards.
- Nutritional and Safety Information: For products like snacks, bread, and food preparations, the label must contain detailed nutritional information, such as sodium, carbohydrates, sugars, cholesterol, fat, and protein content. Additionally, if the product contains allergens, this must be clearly indicated on the label.
- Health and Quality Emphasis: Bread, snacks, and food preparations have a stronger focus on health and safety due to consumer demand for low-sugar, gluten-free, whole grain, and healthier options. The use of terms like "organic," "vegan," or "natural" is controlled and must adhere to specific regulations.
- Country of Origin and Packaging Standards: The country of origin must be indicated in Korean, Chinese characters, or English, and should state "MADE IN [Country Name]." For OEM (Original Equipment Manufacturing) products, the labeling must be placed on the front of the product or packaging in Korean. The label must be a minimum of 12-point font size.

Information to be included in the Product label: Bread

| Product Name |
|--|
| Food Type |
| Net Contents and Calories |
| Name and Amount of Food Ingredients |
| Net Contents |
| Country of Origin |
| Expiration Date |
| Foreign Food Facility |
| Packaging Material |
| Storage Method |
| Name and Location of Import Sales Business |
| Import Sales Business Contact Information |
| Returns and Exchanges Information |

Labeling of allergens or a warning statement of the possibility of allergens added

Nutritional Label

| Fact Total amount. | | 000kg | |
|-----------------------|------|-------|--|
| | | | |
| Crabo- hydrate | 00g | 00% | |
| Sugars | 00g | | |
| Lipid | 00g | 00% | |
| Trans-fat | 00g | - 1 | |
| Saturated -fat | 900g | 00% | |
| Cholesterol | 00mg | 00% | |
| Protein | 00g | 00% | |

| Nutriti Fact | 000kd 000kd % Daily value | | |
|-------------------|---------------------------------|-----|--|
| Total amount | | | |
| Sodium | 00mg | 00% | |
| Crabo- hydrate | 00g | 00% | |
| Sugars | 00g | | |
| Lipid | 00g | 00% | |
| Trans-fat | 00g | | |
| Saturated -fat | 00g | 00% | |
| Cholesterol | 00mg | 00% | |
| Protein | 00g | 00% | |

| Calory | Sodulum | Carbo- hydrate | Sugars | Lipids | Trans-fat | Sarural fat | ted Chaleste | rol Protei |
|--------------------------------|-------------------|---------------------------------|-----------------|------------|-----------|----------------|---|-------------------|
| 000 kcal | 00% 00mg | 00% 00g | 00% 00g | 00% 00g | 00g | 00% 00g | 00% | 00% 00% |
| | rition | nd on 2,000 kca Total amount | i. Your daily v | Ni Dolyvak | _ | er depend | 100000000000000000000000000000000000000 | ods. Dolyvalue |
| Faci | | Sodium | 00mg | 009 | 6 Lipid | ř (V | 00mg | 00% |
| Total amount CLOg COOkel | Carbo- hydrate | 00g | 001 | 6 Tra | ns-fat | 00g | 00% | |
| 000kd | | | | | | | | |
| 000kd | | Sugars | 900g | 009 | N, Ser | turated | goog | 00% |

^{*} Source: Food Labeling System, The Ministry of Food and Drug Safety.

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