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|-----------------------------------------------------------------------------------|-----------------------------|--|--------------|------------|
|  | <b>TECHNICAL DATA SHEET</b> |  | <b>Code</b>  | FT-01      |
|                                                                                   | <b>SPINACH POWDER</b>       |  | <b>Issue</b> | 2          |
|                                                                                   |                             |  | <b>Date</b>  | 06/04/2026 |

|                 |                                                            |
|-----------------|------------------------------------------------------------|
| <b>SUPPLIER</b> | ROSS PRODUCE, S.L.                                         |
| <b>BRAND</b>    | ROYALVEG                                                   |
| <b>ADRESS</b>   | C/ Fuensanta, 22, Bajo, 30880, Águilas, Murcia, España     |
| <b>CONTACT</b>  | 968 493 255                                                |
| <b>E-MAIL</b>   | <a href="mailto:sales@royalveg.com">sales@royalveg.com</a> |
| <b>WEBSITE</b>  | <a href="http://www.royalveg.com">www.royalveg.com</a>     |

### 1. INFORMATION AND PRODUCT DESCRIPTION

|                                   |                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PRODUCT</b>                    | SPINACH POWDER (Spinacia oleracea L.)                                                                                                                                                                                                                                                                                 |
| <b>PRODUCT CODE</b>               | RSP-ESP                                                                                                                                                                                                                                                                                                               |
| <b>DESCRIPTION</b>                | 100% natural, dehydrated, and ground product. Spinach is a herbaceous plant whose green, rosette-shaped leaves are eaten both raw and cooked. The leaves are oval-shaped and have a rough texture, and can be whole or serrated. Spinach has a high water content and is very low in protein, carbohydrates, and fat. |
| <b>INTENDED USE AND CONSUMERS</b> | For use in the food and nutraceutical industries. Suitable for Halal and Kosher certification.                                                                                                                                                                                                                        |
| <b>COMPOSITION AND VARIETIES</b>  | 100% natural product, dehydrated and ground.                                                                                                                                                                                                                                                                          |
| <b>FORMAT</b>                     | Powder                                                                                                                                                                                                                                                                                                                |
| <b>ORIGIN</b>                     | Spain                                                                                                                                                                                                                                                                                                                 |

### 2. ORGANOLEPTIC CHARACTERISTICS

### ACCEPTABLE VALUE

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| <b>COLOUR</b>  | Powder of a characteristic green color of the product and variety |
| <b>FLAVOUR</b> | Slightly sweet                                                    |
| <b>AROMA</b>   | Sweet and fruity, characteristic of the product                   |
| <b>TEXTURE</b> | Powder.                                                           |

### 3. PHYSICAL-CHEMICAL PARAMETERS

### ACCEPTABLE VALUE

|                                         |                                       |
|-----------------------------------------|---------------------------------------|
| <b>PARTICLE SIZE</b>                    | < 300 MICRONS ( > 90 %)               |
| <b>PESTICIDES</b>                       | Traces < LMR Regulation (EU) 396/2005 |
| <b>HEAVY METALS</b>                     | < Limits Regulation (EU) 915/2023     |
| <b>OCHRATOXIN A</b>                     | < Limits Regulation (EU) 915/2023     |
| <b>POLYCYCLIC AROMATIC HYDROCARBONS</b> | < Limits Regulation (EU) 915/2023     |
| <b>NITRATES</b>                         | < Limits Regulation (EU) 915/2023     |
| <b>PERCHLORATE S</b>                    | < Limits Regulation (EU) 915/2023     |
| <b>FOREIGN BODIES</b>                   | Absent                                |
| <b>HUMIDITY</b>                         | < 8 %                                 |
| <b>ASH</b>                              | < 10 %                                |
| <b>INSOLUBLE ASH</b>                    | < 1,5 %                               |

|                                                              |                      |                                                                                |       |                                    |
|--------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------|-------|------------------------------------|
| <div>ROSS<br/>PRODUCE</div>                                  | TECHNICAL DATA SHEET |                                                                                | Code  | FT-01                              |
|                                                              | SPINACH POWDER       |                                                                                | Issue | 2                                  |
|                                                              |                      |                                                                                | Date  | 06/04/2026                         |
| 4. MICROBIOLOGICAL PARAMETERS                                |                      | ACCEPTABLE VALUE                                                               |       |                                    |
| E.COLI                                                       |                      | < 10 cfu/g                                                                     |       |                                    |
| SALMONELLA                                                   |                      | No detected / 25 gr                                                            |       |                                    |
| LISTERIA                                                     |                      | No detected / 25 gr                                                            |       |                                    |
| 5. ALLERGENS                                                 |                      | It contains neither traces of it nor the possibility of cross-contamination.   |       |                                    |
| 6. GENETIC MODIFIED ORGANISMS (GMO)                          |                      | None.                                                                          |       |                                    |
| 7. IRRADIATION AND TECHNOLOGICAL PROCESSES                   |                      | Product not irradiated. Fresh product dehydrated and ground.                   |       |                                    |
| 8. NUTRITIONAL INFORMATION (per 100 grams of edible portion) |                      |                                                                                |       |                                    |
| COMPONENT                                                    |                      | VALUE                                                                          |       | UNITS                              |
| ENERGY VALUE                                                 |                      | 951,3 / 229                                                                    |       | KJ / Kcal                          |
| TOTAL FATS                                                   |                      | 4,7                                                                            |       | g                                  |
| SATURATED FATS                                               |                      | 0,7                                                                            |       | g                                  |
| CARBOHYDRATES                                                |                      | 3,6                                                                            |       | g                                  |
| SUGARS                                                       |                      | 3,5                                                                            |       | g                                  |
| TOTAL PROTEIN                                                |                      | 25,8                                                                           |       | g                                  |
| SALT                                                         |                      | 2,3                                                                            |       | g                                  |
| ADDITIONAL NUTRITIONAL INFORMATION                           |                      |                                                                                |       |                                    |
| TOTAL FIBER                                                  |                      | 34,7                                                                           |       | g                                  |
| 9. PRODUCT IDENTIFICATION                                    |                      | DESCRIPTION                                                                    |       |                                    |
| BATCH                                                        |                      | RSP-ESP-LM-LXX/AA                                                              |       |                                    |
|                                                              |                      | "RSP-ESP" Ross Produce-Spinach                                                 |       |                                    |
|                                                              |                      | "LM" Production facility                                                       |       |                                    |
|                                                              |                      | Batch, Correlative number batch of the product by code                         |       |                                    |
|                                                              |                      | "LXX/AA"                                                                       |       |                                    |
| LABEL                                                        |                      | 1) Supplier name                                                               |       |                                    |
|                                                              |                      | 2) Product                                                                     |       |                                    |
|                                                              |                      | 3) Product code and batch number                                               |       |                                    |
|                                                              |                      | 4) Net weight                                                                  |       |                                    |
|                                                              |                      | 5) Production date and shelf life                                              |       |                                    |
| 10.PACKAGING                                                 |                      | DESCRIPTION                                                                    |       |                                    |
| PLASTIC BAGS                                                 |                      | 15-20 kilograms format packaged in food-grade plastic bags with a paper cover. |       |                                    |
| BIG BAGS                                                     |                      | 500-1000 kilograms format packaged in food-grade plastic big bags              |       |                                    |
| 11.STORAGE, TRANSPORT AND SHELF LIFE                         |                      | DESCRIPTION                                                                    |       |                                    |
| STORAGE AND TRANSPORT CONDITIONS                             |                      | Store and transport at a temperature of 15-25°C. Keep protected from sunlight. |       |                                    |
| SHELF LIFE                                                   |                      | 24 months from the date of manufacture under the described storage conditions  |       |                                    |
| 12.CONDITIONING AND LOGISTICS                                |                      | DESCRIPTION                                                                    |       |                                    |
| PALETS                                                       |                      | BIG PALET (100 x 120): 500-1000 KG                                             |       | SMALL PALET (80 x 120):500- 800 KG |
| PACKAGING                                                    |                      | BIG BAGS / BAGS: 20 KG                                                         |       | BAGS: 15-20 KG                     |

|                                                                                   |                      |  |       |            |
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#### CERTIFICACIONES

|                                         |                                                                |
|-----------------------------------------|----------------------------------------------------------------|
| RAW MATERIAL                            | ROYALVEG FRESH PRODUCE S.L.: GLOBALGAP / IFS / BRC             |
| DRYING                                  | JPG DESHIDRATADOS S.L.: IFS / BRC                              |
| MILLING / ESTERILIZATION /<br>PACKAGING | DIEGO PÉREZ RIQUELME E HIJOS, S.L.: IFS / BRC / HALAL / KOSHER |
| STORAGE                                 | JPG DESHIDRATADOS S.L.: IFS / BRC                              |

#### REGULATIONS

- **FOOD SAFETY:** Regulation 178/2002 (EU), 28 january 2002, laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety
- **FOOD HYGIENE:** Regulation (EU) 853/2004, 29 april 2004, on the hygiene of foodstuffs.
- **FOOD SAFETY:** Spanish law 17/2011, 5 july 2011, food safety and nutrition.
- **FOOD REGISTRATION:** Real Decreto 191/2011, of February 18, 2011, on the Health Registration of Food Businesses and Food.
- **CONSUMER INFORMATION:** Regulation (EU) 1169/2011, 25 october 2011, on the provision of food information to consumers, .
- **PESTICIDES:** Regulation (EU) 396/2005, 23 february 2005, on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC.
- **CEHEMICAL CONTAMINATS:** Regulation (EU) 915/2023, 25 april 2023, setting maximum levels for certain contaminants in foodstuffs. Derogation for Regulation (EU) 1881/2006.
- **MICROBIOLOGICAL CRITERIA:** Regulation (EU) 2073/2005, 15 november 2005, on microbiological criteria for foodstuffs.
- **FOOD CONTACT MATERIALS:** Regulation 1935/2004 (EU), 27 october 2004, on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC.

FIRMADO