

| PRODUCT SPECIFICATION                  |  |  |                         |  |
|--|--|--|-------------------------|--|
| <b>PRODUCT:</b>                        | Desiccated Organic Shredded Coconut  |  |                         |  |
| <b>PRODUCT CODE:</b>                   | BSO25  |  |                         |  |
| <b>INGREDIENTS:</b>                    | Organic White Coconut Meat   |  |                         |  |
| <b>COUNTRY OF ORIGIN:</b>              | Philippines  |  |                         |  |
| <b>DESCRIPTION:</b>                    |  |  |                         |  |
| <b>SIZE/GRANULATION:</b>               | Sieve Size   | % Retained from 100g Rotap   |                         |  |
|  |  | Minimum  | Maximum                 |  |
|  | #4   | 1  | 4                       |  |
|  | #8   | 5  | 16                      |  |
|  | #10  | 14   | 34                      |  |
|  | #12  | 30   | 40                      |  |
|  | #20  | 17   | 35                      |  |
|  | Pan  | 0  | 2                       |  |
|  | Vegetable matter in the form of fiber, parings, and burnt particles  |  | 10 pieces per 100 grams |  |
|  | Length   | 40% by weight is a minimum of 1/2 inch, 60% is maximum of less than 1/2 inch |                         |  |
| Width                                  | 90% by weight is 1 / 16inch  |  |                         |  |
| Thickness                              | 0.02 - 0.045 inches  |  |                         |  |
| Mixed long and short shreds of coconut |  |  |                         |  |
| <b>FLAVOUR / AROMA:</b>                | Mild, fresh and characteristic of coconut – No off odour   |  |                         |  |
| <b>COLOUR:</b>                         | White to light creamy white, reasonably free from any extraneous foreign matter  |  |                         |  |
| <b>NET WEIGHT:</b>                     | 25 LBS   |  |                         |  |
| <b>ALLERGENS:</b>                      | None (Please note that coconut is not considered an allergen in Canada)  |  |                         |  |
| <b>GMO FREE:</b>                       | Yes  |  |                         |  |
| <b>ORGANIC:</b>                        | Yes  |  |                         |  |
| <b>KOSHER APPROVED:</b>                | Yes  |  |                         |  |
| <b>HALAL APPROVED:</b>                 | Yes  |  |                         |  |
| <b>INTENDED USE:</b>                   | Mainly in confectionary products such as cookies, biscuits, macaroons, cakes, custard pies, as chocolate centers and as toppings and decorations. It is also used in specialty confectionary items such as snack foods |  |                         |  |
| <b>RAW MATERIAL ACCEPTANCE:</b>        | We only receive product from our approved suppliers that complies with our standard operating procedure  |  |                         |  |

| PACKAGING:                                      |  |
|---|--|
| Polyethylene-lined multi-layer kraft paper bags |  |
| <b>LABELING REQUIREMENTS:</b>                   | Please see page 5 for product labelling and packaging Outline  |
| <b>STORAGE CONDITIONS:</b>                      | Recommended temperature range and humidity:<br>15-21° Celsius at 20-50 % relative humidity.<br>Store in odor free area, out of sunlight and away from walls and off of the floor. Avoid storage in high moisture areas. Keep in a clean and well maintained warehouse. |
| <b>SHELF LIFE:</b>                              | Coconut has a best before date of one year past production when stored in recommended storage conditions   |

| <b>ANALYSIS:</b>                                |                             |       |                     |                            |
|---|-----------------------------|-------|---------------------|----------------------------|
| <b>MICROBIOLOGICAL ANALYSIS:</b>                | Total Plate Count           |       | Maximum 5,000 cfu/g |                            |
|   | Coliform count              |       | Maximum 50 mpn/g    |                            |
|   | Yeast Count                 |       | Maximum 100 cfu/g   |                            |
|   | Mold Count                  |       | Maximum 100 cfu/g   |                            |
|   | Salmonella                  |       | Negative            |                            |
|   | Escherichia Coli            |       | <3 mpn/g            |                            |
|   | Staphylococcus Aureus       |       | Negative            |                            |
|   | Aflatoxin                   |       | Not Detected        |                            |
| <b>CHEMICAL ANALYSIS:</b>                       | Moisture                    |       | Maximum 4.5%        |                            |
|   | Total Fat                   |       | Maximum 62-72%      |                            |
|   | Free Fatty Acid (As Lauric) |       | Maximum 0.15%       |                            |
|   | pH (10% dispersion)         |       | 6.0 – 6.7           |                            |
|   | Natural Sugar               |       | Maximum 6%          |                            |
|   | Protein                     |       | Maximum 9%          |                            |
|   | Ash                         |       | Maximum 2.5%        |                            |
|   | Crude Fiber                 |       | Maximum 6%          |                            |
|   | Lipase                      |       | Negative            |                            |
|   | Sulfite                     |       | Negative            |                            |
| <b>WATER ACTIVITY:</b>                          |                             |       | Aw = 0.488          |                            |
| <b>NUTRITIONAL INFORMATION: PER 100G SAMPLE</b> | <b>BASIC COMPONENTS</b>     |       | <b>Amount</b>       | <b>Unit of Measurement</b> |
|   | Calories                    |       | 662.54              | KCal                       |
|   | Total Fat                   |       | 65.05               | grams                      |
|   | Saturated Fat               |       | 62.29               | grams                      |
|   | Trans Fatty Acids           |       | 0                   | grams                      |
|   | Total Carbohydrate          |       | 23.29               | grams                      |
|   | Dietary Fiber               |       | 14.79               | grams                      |
|   | Sugars                      |       | 5.27                | grams                      |
|   | Added Sugar                 |       | 0                   | grams                      |
|   | Protein                     |       | 6.71                | grams                      |
|   | Moisture                    |       | 3.14                | grams                      |
|   | Ash                         |       | 1.81                | grams                      |
|   | Cholesterol                 |       | 0                   | milligrams                 |
|   | <b>Vitamins</b>             |       |                     |                            |
|   | Vitamin A                   |       | 0                   | IU                         |
|   | Vitamin C                   |       | 1.5                 | mg                         |
|   | Vitamin D                   |       | 0                   | IU                         |
|   | Vitamin E                   |       | 0.44                | mg                         |
|   | Thiamine                    |       | 0.06                | mg                         |
|   | Riboflavin                  |       | 0.1                 | mg                         |
|   | Niacin                      |       | 0.6                 | mg                         |
|   | Vitamin B6                  |       | 0.3                 | mg                         |
|   | Folate                      |       | 9                   | ug                         |
|   | <b>Minerals</b>             |       |                     |                            |
|   | Calcium                     |       | 17.53               | mg                         |
|   | Iron                        |       | 2.74                | mg                         |
|   | Magnesium                   |       | 90                  | mg                         |
|   | Phosphorus                  |       | 206                 | mg                         |
| Potassium                                       |                             | 747   | mg                  |                            |
| Sodium  |                             | 41.26 | mg                  |                            |
| Zinc  |                             | 2.01  | mg                  |                            |

\* All of this is in accordance with SQF Specification and Product Development



**KLASSIC DESICCATED COCONUT EXPLANATION OF CODES**

Here is an example of a lot code. Each coconut bag has a stick-on label with a bar-code, alpha and numeric identification. To decipher the plant's alpha and numeric code, please note the following description.

**Example: A101A100TP15045R10321PDC000**

|                              |                        |  |   |
|------------------------------|------------------------|--|---|
| <b>"A" on the left side:</b> |                        |  | Identifies the dryer line                           |
| 101                          |                        |  | Product cut (medium granulation)                    |
| <b>A:</b>                    | Sulfite concentration: |  | A = 100 PPM (white label)                           |
|                              |                        |  | B = 50 PPM (orange label)                           |
|                              |                        |  | F = 0 PPM (yellow label)                            |
| 100                          |                        |  | Packing size (100lb bag)                            |
| <b>TP:</b>                   |                        |  | Type of polyliner bag                               |
| 15                           |                        |  | Production year (2015)                              |
| 045                          |                        |  | Production date (Julian calendar date: February 14) |
| <b>R:</b>                    |                        |  | Production shift                                    |
| 1                            |                        |  | Production shift time                               |
| 0321                         |                        |  | Bag number  |
| <b>PDC:</b>                  |                        |  | Customer code                                       |
| 000:                         |                        |  | Other Information (P.O.#)                           |

**Label Colour Code**

|                |                           |
|----------------|---------------------------|
| <b>White:</b>  | Regular Concentration SO2 |
| <b>Yellow:</b> | SO2 Free                  |
| <b>Green:</b>  | Organic                   |
| <b>Blue:</b>   | Organic & Fair Trade      |

If you have any questions or comments, please do not hesitate to contact VanAmerongen & Son Inc.

**Allergen Declaration**

Column I indicates the allergens that may be found in the product, from addition or cross-contamination. Column II indicates the allergens present in other products that are run on the same equipment but at a different time. Column III indicates whether any allergens are present in the plant.

| Component   | Column I: Present in the product | Column II: Present in other products manufactured on the same line | Column III: Present in the same Manufacturing plant |
|---|----------------------------------|--|---|
| <b>Peanut or its derivatives</b> , e.g., Peanut – pieces, protein, oil, butter, flour, and mandelona nuts (an almond flavoured peanut product) etc. Peanut may also be known as <b>ground nut</b> . | No                               | No   | No  |
| <b>Tree Nuts</b> (almonds, Brazil nuts, cashews, hazelnuts, macadamia nuts, pecans, pine nuts (pinyon, pinon) pistachios and walnuts <b>or their derivatives</b> , e.g. , nut butters and oils etc. | No (Canada)                      | No(Canada)   | No(Canada)  |
| <b>*Coconut USA</b>   | <b>Yes Coconut(USA)</b>          | <b>Yes Coconut(USA)</b>  | <b>Yes Coconut(USA)</b>                             |

**Allergen Declaration**

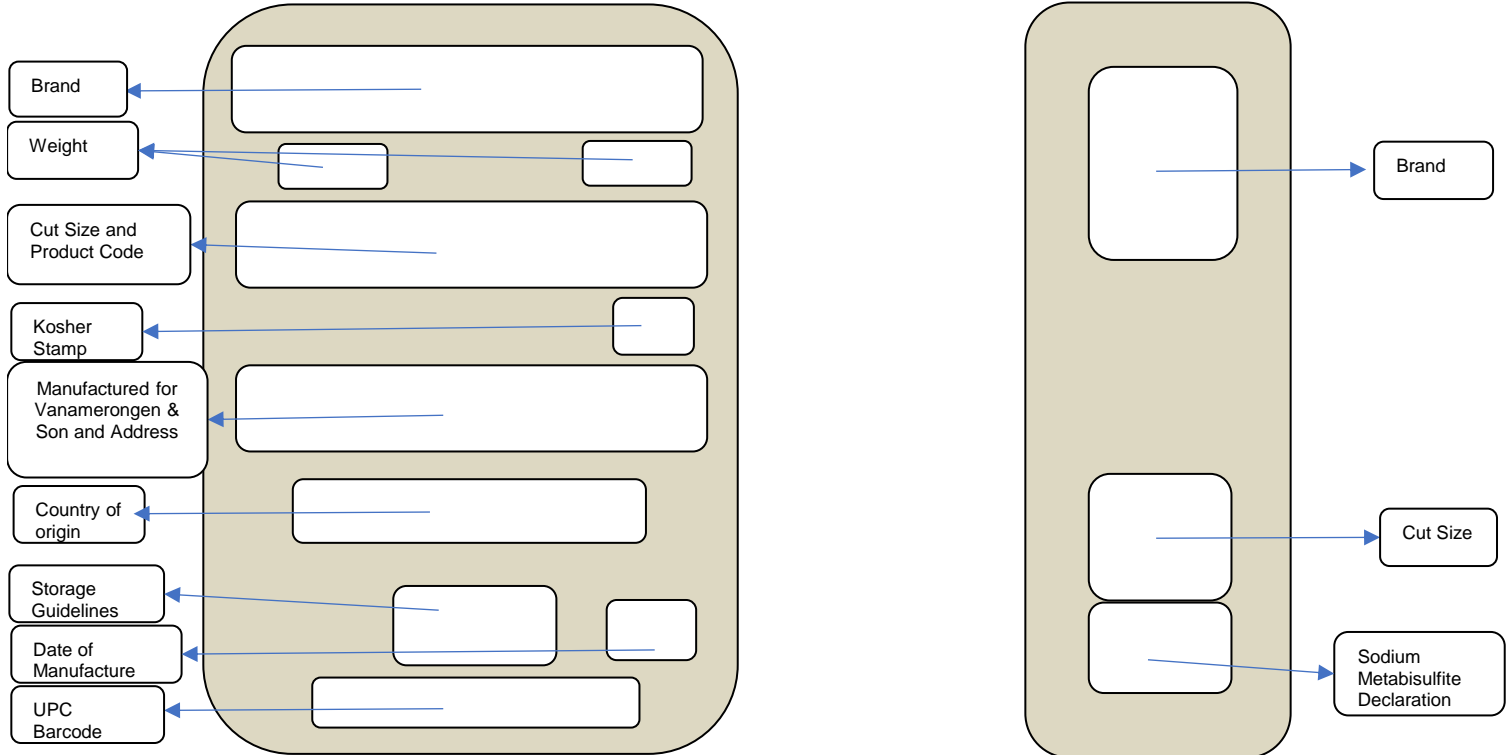
Column I indicates the allergens that may be found in the product, from addition or cross-contamination. Column II indicates the allergens present in other products that are run on the same equipment but at a different time. Column III indicates whether any allergens are present in the plant.

| Component  | Column I: Present in the product | Column II: Present in other products manufactured on the same line | Column III: Present in the same Manufacturing plant |
|--|----------------------------------|--|---|
| <b>Sesame or its</b> derivatives, e.g. , paste and oil etc.  | No                               | No   | No  |
| <b>Milk or its</b> derivatives, e.g. , milk caseinate, whey and yogurt powder etc.   | No                               | No   | No  |
| <b>Eggs or its</b> derivatives, e.g., frozen yolk, egg white powder and egg protein isolates etc.  | No                               | No   | No  |
| <b>Fish or its</b> derivatives, e.g., fish protein, oil and extracts etc.  | No                               | No   | No  |
| <b>Crustaceans</b> (including crab, crayfish, lobster, prawn and shrimp) <b>and Shellfish</b> (including snails, clams, mussels, oysters, cockle and scallops) <b>or their</b> derivative, e.g., extracts etc. | No                               | No   | No  |
| <b>Soy or its</b> derivatives, e.g., lecithin, oil, tofu and protein isolates etc.   | No                               | No   | No  |
| <b>Wheat, triticale or their</b> derivatives, e.g., flour, starches and brans etc. Includes other wheat varieties such as spelt, durum, kamut, emmer etc.  | No                               | No   | No  |
| <b>Mustard or its</b> derivatives, e.g., mustard seeds, mustard flour, ground mustard, prepared mustard etc.   | No                               | No   | No  |
| <b>Sulphites</b> , e.g., sulphur dioxide and sodium metabisulphites etc.   | No                               | Yes  | Yes   |
| <b>Others</b> (as considered necessary)  | No                               | No   | No  |

## Product Packaging Outline:

Coconut is sealed in a polyethylene bag then placed in a multi-layer kraft paper bag. The details are as follows:

Klassic Product Bag Design For 25LBS Coconut

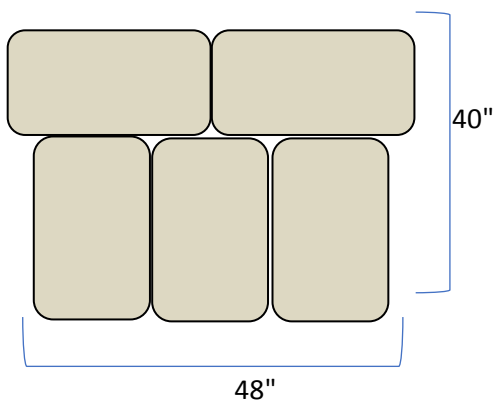


Bag measures approximately 23" x 15" x 7". Due to the nature of this product the size may vary slightly

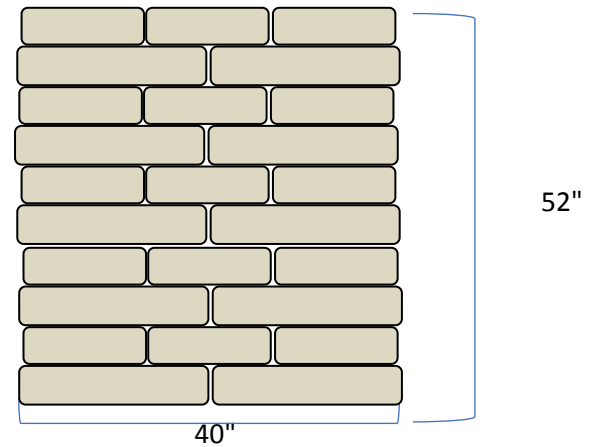
## Pallet Configuration:

Coconut bags are palletized on wooden peco pallets protected with a plastic cover sheet and then wrapped in shrink wrap. The details are as follows:

Top View of Palletized Coconut Bags



Side view of palletized coconut bags



**Created By:** Josh Dewaard  
**Updated By:**  
**Approved By:** Duncan Stewart

**Date:** February 17, 2017  
**Date:**  
**Date:** February 17, 2017

**Issue:** 003.1