FRUTEX AUSTRALIA WWW.FRUTEX.COM.AU 18 ST ALBAN'S RD | KINGSGROVE NSW 2208 AUSTRALIA PH 02-9502-6500 FX 02-9502-6511	PRODUCT SPECIFICATION	Product Code:	**CLOV077SS** **CLOV077SS-JR** **CLOV020**
	CLOVES GROUND SS	Issue No:	AFGC-S-7
		Change Notice No:	6
		Date Issued:	19/03/2024

Product Identification	
Product Name	Cloves Ground SS
Country of Origin	Processed in Australia from imported ingredient – origin: Indonesia / Sri Lanka Primary components from Indonesia and Sri Lanka.
Description	The ground dried unopened flower bud from Syzygium aromaticum / Eugenia caryophyllata, dark brown powder with strong aromatic flavour.
Intended Use	Food supplied as an ingredient for use in further manufacturing or processing
Ingredient List	Cloves Ground (100%).

Personal Diet & Regulations	
Allergens due to ingredient nature	Cloves Ground SS contains no known allergens, and/or derivatives thereof.
Allergen cross-contact statement	No known allergens
GMO statement	Cloves Ground SS is a non GM product.
Halal accreditation	Cloves Ground SS is Halal suitable (validation means: Certified).
Kosher accreditation	Cloves Ground SS is Kosher suitable (validation means: Certified).

Nutritional Information			
Nutrient		**Average quantity per 100g**	**Units**
Total Ash		5.63	%
Moisture		9.87	%
Energy		1140	kJ
Protein		5.97	g
Fat	Total	13	g
	Saturated	3.95	g
Carbohydrate	Total	31.6	g
	Sugars	2.38	g
Dietary Fibre		33.9	g
Sodium		277	mg
Data from theoretical source (FSANZ, USDA, Supplier Database. Average values subject to seasonal variation.).			

Organoleptic Specification(s)	
Test / Parameter	**Specification**
Colour	Dark brown
Flavour	Typical of clove ground
Aroma	Typical of clove ground

Physical Specification(s)		
Test / Parameter	**Specification**	**Units**
Extraneous Matter	≤ 0.1	%
Bulk Index	95 - 125	g/250 mL
Particle Size	≤ 10 % retained on 500µm	N/A

Microbiological Specification(s)		
Test / Parameter	**Specification**	**Units**
E. Coli	≤ 10	cfu/g
Salmonella	Not Detected	/25g
Total Plate Count	≤ 100 000	cfu/g
Yeast	≤ 1 000	cfu/g
Mould	≤ 1 000	cfu/g
Coliforms	≤ 100	cfu/g

Chemical Specification(s)		
Test / Parameter	**Specification**	**Units**
Moisture	≤ 20	%
Water Activity	≤ 0.650	N/A

Packaging description:	Multi-wall paper bag with inner polyethylene liner and sewn closure (25 KG), or blue high density polybag, heat-sealed plastic/foil pouch (1 KG) or lid sealed jar (440 G). No staples, wire closure or castrating rings to be used.
Traceability comments:	
Delivery temperature:	Delivery temperature is ambient temperature.
Pack size:	25 or 1 or 0.44kg
Storage and shelf life:	Before opening, the product should be stored in ambient conditions. Additionally, store in a cool, dry place, away from direct sunlight If stored as advised, the shelf life in original, unopened packaging should be 18 months from the date of production. 12 month shelf life for 1 KG pack size or smaller.

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification.

Quality: George Yik	Signature: GY	Date: 19/03/2024
Authorised by: Liviu Gorgos	Signature: LG	Date: 19/03/2024