



DATA SHEET OF ORGANIC GINGER

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Version: 0.2

PRODUCT NAME: ORGANIC GINGER (*Zingiber officinale*)

FACILITY ADDRESS: Jr. Primavera Nro. S/N C.P.Sec. Unidos San Ramón, Pangoa, Satipo, Junín.

I. DESCRIPTION OF PRODUCT:

It has a spicy taste, this is due to non-volatile compounds of defenylpropanoid derivatives, particularly gingerols and shogaols, which form from gingerols when ginger is dried or cooked.



II. CERTIFICATIONS: Organic (EU, NOP, RTPO), Fair Trade

III. REQUIREMENTS OF THE PACKAGED PRODUCT:

The package is executed in corrugated cardboard boxes, the boxes are 30 Lb, an arrangement will be made so that the rhizomes are not given when loading the boxes, for the loader they would have the detection of the distribution of gauges in the box. Label placement will be done on the front side of the box.

IV. PRESENTATION AND CALIBERS: Internal measurement of the box, Length 49, width 28.7 and height 24 cms

Caliber	Category	Weight range (gr)	Max Limit (%)	aprox. N° of pieces
V	Smalls	30 - 64	6%	5
IV	Medium	65 - 99	14%	12
III		100 - 149	27%	22
II	Big	150 - 249	34%	28
I		>250	19%	16
		Estimated total	100%	83

V. QUALITY PARAMETERS:

Symptoms	Limit	Severity	Detection Level per Piece
White Rot	Max. 1%	Serious	Presence
Rotten Tips	Max. 2%	Serious	Presence / Rotten Tip
Mold	Max. 4%	Serious	Superficial presence
Dehydrated	Max. 2%	Moderate	Finger with 0.5 cms in length
Caracha	Max. 1%	Moderate	Scald / Ampoule
Wart	Max. 1%	Moderate	Protuberancia
Bare	Max. 2%	Moderate	1.9 of coverage
Mechanical Damage	Max. 5%	Moderate	1.9 of coverage
Stained	Max. 2%	Mild	1.9 of coverage
Bad cut	Max. 2%	Mild	Presence
Roots impurities	Max. 2%	Mild	Presence

DEFECTS PER BOX OF 13.6 Kg		
Severity	Total failures	Tolerance
Serious	7%	3%
Moderate	11%	6%
Mild	6%	6%
TOTAL	24%	15%

* The maximum of defects in a box should be 15%