

	<b>UN RATIONS STANDARD</b>	DATE: 30/10/2011
	<b>PORK LOIN CHOPS CENTRE CUT FROZEN</b>	ED Nº: 01
	<b>CODE: UNSTD-COM 1218</b>	Page: 1 of 2

## 1. PRODUCT NAME

PORK LOIN CHOPS CENTRE CUT FROZEN

PRODUCT RISK		
LOW	MEDIUM	HIGH

## 2. DESCRIPTION



Loin chops of hog, barrow or gilt with 50%-55% lean meat. Loin centre cut, with 13 ribs, is prepared from the middle by the removal of the belly by a cut at a specified distance from the ventral edge to the eye muscle and parallel to the backbone (measured from the cranial end). Skin, blade (scapula) bone and associated cartilage shall be removed. Ventral cutting line, diaphragm and chine bone removed. Tenderloin retained.

## 3. INGREDIENTS

### 3.1. ESSENTIAL INGREDIENTS

#### INGREDIENT

Pork Loin chops

### 3.2. OTHER PERMITTED INGREDIENTS

None

## 4. MICROBIOLOGICAL CRITERIA

#### Food Safety Parameters

#### MAXIMUM LIMITS

*Salmonella spp.*

Absent in 25 g.

*Listeria monocytogenes*

Absent in 25 g.

#### Hygiene Parameters

#### MAXIMUM LIMITS

Total plate count

$<10^4$  cfu/g

Total coliforms

$n=5, c=3, m=5 \times 10^3$  cfu/g,  $M=10^4$  cfu/g

## 5. CHEMICAL CRITERIA

#### QUALITY PARAMETER

#### LIMITS

pH

6 ( $\pm 0.2$ )

## 6. PHYSICAL CRITERIA

#### PARAMETER

#### LIMITS

Temperature

$\leq -18^\circ\text{C}$

Texture

They shall be of good conformation. The flesh shall be firm and dry.

Free of protruding or broken bones

Odour or flavour

Free for foreign odours.

Colour

Pinkish (not pale) to red. Overall bright appearance.

Free of freezer burn.

Free of obtrusive bloodstains

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PARAMETER	LIMITS
Foreign matter	Free from any visible foreign matter or blood clots or bone dust.
Other physical criteria	Free from ice glaze. Free from signs of thawing and refreezing.

#### 7. NUTRITION FACTS (Approximate values per 100 grams)

NUTRIENTS	AMOUNT PER 100 g OF PRODUCT
Energy	211 Kcal
Proteins	19.9 g
Carbohydrates	0 g
Fats	14.01 g

#### 8. PACKAGING

PARAMETER	LIMITS
Primary packaging	Layer packaged, food grade polyethylene heat sealed or equivalent packing material that maintains product's both organoleptic qualities and sanitary integrity. Able to withstand the rigors of transport and handling.
Secondary packaging	Corrugated paper box or packing that protects integrity of the primary packages, and withstands the rigors of transport and handling.
Primary packaging Net weight	Up to 5 Kg
Warranty at delivery location	4 months

#### 9. LABELLING

- UNSTD-GEN-02 "UN Product labelling"

#### 10. OTHER REQUIREMENTS

- CODEX CAC/RCP 8 – 2008 (Rev. 3) : "Recommended International Code of Practice for the Processing and Handling of Quick Frozen Foods"
- CODEX CAC/RCP 58-2005: "Code of Hygienic practices for meat"
- UNSTD-GEN-01: "Contaminant levels"
- UNSTD-GEN-03: "UN Inspection"
- UNSTD-GEN-04: "UN Certification"