



UN RATIONS STANDARD

DATE: 01/08/2016

BEEF LIVER FROZEN

ED Nº: 02

CODE: UNSTD-COM 1113

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1. PRODUCT NAME

BEEF LIVER FROZEN

PRODUCT RISK

LOW MEDIUM **HIGH**

2. DESCRIPTION



Beef, ox or calf liver, the entire organ including the Spiegel lobe and the capsule. Lymph nodes, vena cava and ligament removed. Skin is retained. Product must be packaged and deep frozen (internal product temperature maintained at -18°C or below at all times after freezing).

3. INGREDIENTS

3.1. ESSENTIAL INGREDIENTS

INGREDIENTS

Ox, beef or calf Liver

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.

5. CHEMICAL CRITERIA

QUALITY PARAMETER

LIMITS

N/A

6. PHYSICAL CRITERIA

PARAMETER

LIMITS

Temperature

≤ -18°C

Texture

Firm.

Odour or flavour

Fresh. Free of foreign odours

Colour

Bright natural colour.

Foreign matter

Free from any foreign material

Other physical criteria

Free from ice glaze.

Free from signs of thawing and refreezing.

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7. NUTRITION FACTS (Approximate values per 100 grams)

NUTRIENTS	AMOUNT PER 100 g OF PRODUCT
Energy	135 Kcal
Proteins	20.4 g
Carbohydrates	3.9 g
Fats	3.6 g

8. PACKAGING

PARAMETER	LIMITS
Primary packaging	Food grade polyethylene heat sealed or equivalent packing material that maintains product's organoleptic qualities and sanitary integrity. Able to withstand the rigors of transport and handling.
Secondary packaging	Corrugated paper box or packaging 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 labeling"

10. OTHER REQUIREMENTS

- 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"