1. PRODUCT NAME

PRODUCT RISK		
LOW	MEDIUM	HIGH

WHOLE UHT (FULL FAT) MILK

2. DESCRIPTION

Cow's milk for direct consumption that has undergone a process of Ultra High Temperature treatment (135ºC for 2 seconds or equivalent) before packaging into pre-sterilized aseptic Tetra Brik package in a sterile atmosphere.

3. INGREDIENTS

3.1. ESSENTIAL INGREDIENTS

INGREDIENT
Cow's milk

3.2. OTHER PERMITTED INGREDIENTS

None

4. MICROBIOLOGICAL CRITERIA

Food Safety Parameters	MAXIMUM LIMITS
Pathogenic micro-organisms	Total Absent
Hygiene Parameters	**MAXIMUM LIMITS**
Total Plate count (after a 30°C ± 1°C incubation for 14 days)	n=5, c=2, m= 0 cfu/ml, M=10 cfu/ml.
Enterobacteriaceae (after a 30°C incubation for 14 days)	n=5, c=2, m= 0 cfu/ml, M=5 cfu/ml.

5. CHEMICAL CRITERIA

SAFETY PARAMETERS	MAXIMUM LIMITS
Aflatoxin M1	≤0.5µg/kg
QUALITY PARAMETERS	**LIMITS**
Milk fat content	≥3.25 %
Milk Protein	≥ 3.0 %
Titratable Acidity (expressed as grams of Lactic acid /100 ml of milk)	≤ 0.2 %

6. PHYSICAL CRITERIA

PARAMETER	LIMITS
Odour or flavour	Fresh and free of foreign odours.
Colour	Translucent white
Foreign matter Storage and Transportation	Free from any impurity. Ambient

7. NUTRITION FACTS (Approximate values per 100 grams)

NUTRIENTS	AMOUNT PER 100 g OF PRODUCT
Energy	61.0 Kcal
Proteins	3.15 g
Carbohydrates	4.78 g
Fats	3.27 g

8. PACKAGING

PARAMETER	LIMITS
Primary packaging	Aseptic Tetra Brik or equivalent aseptic package
Secondary packaging	Corrugated paper box or packing that protects integrity of the primary packages, and withstands the rigor of transport and handling.
Primary Packaging Net weight	1 L.
Warranty at deliver location	4 months

9. LABELLING

- UNSTD- GEN-02 "UN Product labelling"

10. OTHER REQUIREMENTS

- CODEX CAC/RCP 57-2004: "Code of Hygienic practices for milk and milk products"
- CODEX STAN 206-1999-General Standard for the Use of Dairy terms.
- CODEX STAN 280-1973- Standard for Milkfat Products.
- CAC/GL 67-2008-Model Export Certificate for Milk Products
- UNSTD-GEN-01: "Contaminant levels"
- UNSTD-GEN-03: "UN Inspection"
- UNSTD-GEN-04: "UN Certification"