



Technical Data Sheet (TDS)

code	release date	version	update
FV-TR005	14/10/2025	01	15/07/2026



1. Product Identification

Specification	
Product Name	Triangle LAND'OR 08P 102G
Product Category	Spreadable Processed Cheese Portions (Triangles)
Product Form	Triangular portion
Fats in recipe	Dairy Fats
Brand / Reference Code	LAND'OR - 2803
HS Code	04063031002

2. Product Applications

This processed cheese triangle is obtained by blending natural cheeses with butter, milk powder solids and other dairy ingredients. It is smooth, spreadable, and packed in individual triangular foil-wrapped portions for convenience.

Ready-to-eat, spread on bread, sandwiches, crackers, suitable for snacks, school packs, and catering.

3. Unexpected use

-High temperature or humid storage: Leaving the product at high temperature or in a humid place may accelerate spoilage, compromise microbiological safety, and degrade organoleptic quality.

- Failure to respect the cold chain during transport: Exposure to high temperatures during transport or distribution may affect product stability, texture, and safety.

Consumption after exceeding the Best Before DLC: Consumption beyond the indicated shelf life (09 months from production under recommended conditions) may present microbiological risks and quality degradation.

-Do not freeze the product.

4. Consumer Groups & Vulnerable Populations

Consumption without cooking by vulnerable populations: Although this product is ready-to-eat, vulnerable populations (young children, pregnant women, elderly, immunocompromised individuals) should exercise caution. The product contains preservatives (E234) and dairy allergens; specific attention is required for at-risk groups.

5. Composition / Ingredients

Butter, Cheese, Skimmed milk powder, skimmed cheese, emulsifying salts (E452, E450, E339, E331), whey powder, salt, Tricalcium phosphate, Stabilizer (E407), flavor, preservative (E234).

6. Physical & Organoleptic Characteristics

Product description	
Appearance	Smooth, uniform,
Color	Uniform light cream to white
Taste & Odor	Mild, clean, cheesy, slightly salty
Texture	Spreadable creamy Texture

7. Chemical Specification

Parameter	Unit	Range
Total solids	%	40 ± 0,5
Fat in Dry Matter (FDM)	%	45
pH	-	5,75 ± 0,05
Phosphate	mg/kg	Less than 20,000 mg/kg
Moisture	%	60 ± 0,5

8. Microbiological Specification

Germ	Method reference	Unit	Target	Limit reference
Yeast Mold	NFV08-059 (2002)	(UFC/g)	<10 ²	Regulation EC 2073-2005
Total Flora	ISO4833-1-2013	(UFC/g)	<10 ² (internal)	No-search (internal)
Coliforms	ISO 4832 (2005) for dairy products	(UFC/g)	<10 (internal)	No-search (internal)
Salmonella spp	ISO 6579-1 (2017)	(UFC/25g)	Absence	Regulation EC 2073-2005
Sulfite-reducing anaerobic spores	ISO 15213 part 1 (version 2023)	(UFC/g)	<10	NT16.40(1988); NT16.14(1983), Regulation EC 2073-2007
Listeria monocytogenes	Compass listeria Agar validation AFNOR BKR23/05-12/07	(UFC/25g)	Absence	Regulation EC 2073-2005
Staphylococcus aureus	ISO 6888-2(2021)	(UFC/g)	<10 ²	Regulation EC 2073 -2005

9. List of contaminants

Contaminants	Method reference	Unit	Target	Limit reference
Lead	Atomic absorption adapted to NT EN 14084-2003	Mg/Kg	< 0,020	ANNEXE I Maximum limits for certain contaminants in food 2013
Aflatoxin	HPLC-FLD ISO 16050-2003	µg/ Kg	< 0,050	

10. Pesticide residues

The Product comply with the regulations in force, as follow :

- Regulation EC 396/2005, 178/2006 and their amendements : reference texts for maximum pesticide residue limits.

11. Nutritional Information (per 100 g)

Parameter	Unit	Target
Energy	kcal	244
Fat	g	20
Carbohydrates	g	5
Protein	g	9
Salt	g	0,8

12. Shelf Life & Storage Conditions

Shelf life: 9 months from production date under recommended storage conditions.

Storage conditions: Store in a cool, dry place at 18°C

13. Transport and Distribution Conditions

-Temperature: Maintain the temperature throughout the supply chain. Avoid exposure to direct sunlight and heat sources.

-Humidity: Store and transport in dry conditions. Relative humidity should not exceed 70%.

-Cold chain: Respect the indicated storage temperature.

-Handling: Protect from shocks, perforation, and compression. The box must remain intact and undamaged.

14. Packaging & Export logistics

Packaging information	- Primary packaging: aluminum - Secondary packaging: Cardboard box - Tertiary packaging: cardboard
Labelling	- A label is applied to the secondary packaging with the following details: Year, Day, Batch Number, Product name, Net weight, list of compositions, Shelf life and storage conditions, the name or social registration and address of the operator, the country manufacturer, nutritional declaration. (labelling September 2008) & (EU regulation No. 1169/2001)
Carton type	- Carton WxLxH (cm): 35x23,5x10 - SKU per Carton: 24 - KG per Carton: 0,102 x 24 =2,448
Pallet type	- Pallet WxLxH (cm): 107x73 - Cartons per pallet :171 - KG per Pallet: 418,608
container type	- 36 pallets / KG per truck: 15 069,888

15. Allergen Information

Contains milk and milk derivatives. (INCO n°1169/2011)

16. GMO

The product is not GMO

Regulation (EC) No 1829/2003 of the European Parliament and of the Council of 22 September 2003 on genetically modified food and feed and Regulation (EC) No 1830/2003 of the European Parliament and of the Council of 22 September 2003 on traceability and labelling of genetically modified organisms and traceability of food and feed products produced from genetically modified organisms, and amending Directive 2001/18/EC.

17. Ionizing radiation

The Product does not undergo any treatment by ionizing radiation, or has been obtained from ionized raw materials

18. Regulatory Compliance

Tunisian health approval: PL 0101

Halal certificate

19. Additional Information

Country of origin: TUNISIA.

LAND'OR address: Bir Jedid – Khélidia – Ben Arous 2054 – TUNISIA.

