

T&L SUGARS Ltd SILVERTOWN
THAMES REFINERY FACTORY ROAD
LONDON SILVERTOWN
E16 2EW
UNITED KINGDOM

Customer Product Specification

MERITENA 100

Definition

This product is a native maize food starch. It appears as a white fine powder with neutral odour and taste.

Characteristics

| Test | | Unit of measure | Specification range | Typical value | Method | |
|--------------------------------|-----|-----------------|--------------------------|---------------|-------------------|------|
| Moisture | (*) | % | 11,0 - 14,0 | | Oven | 103 |
| Protein (Nx6,25) on cp | (*) | % | <= 0,450 | | Kjeldahl | 401 |
| Sulfites (SO ₂) | (*) | mg/kg | <= 10 | | Iodine titration | 904 |
| pH - 20 % (w/v) | (*) | | 4,5 - 7,0 | | pH-meter | 923 |
| Ash | | % | <= 0,15 | | Muffle oven | 702 |
| Black points | | mg/kg | <= 5,0 | | Visual | 601 |
| Brab. 5,8 % ds, peak viscosity | | BU | >= 450 | | Brabender | 1407 |
| Brab. 5,8 % ds, 10 min, 95 °C | | BU | >= 300 | | Brabender | 1407 |
| Total mesophylic count (n/g) | | n/g | <= 7500 | | ISO 4833 | 1920 |
| Yeasts (n/g) | | n/g | <= 150 | | ISO 21527 | 1921 |
| Moulds (n/g) | | n/g | <= 150 | | ISO 21527 | 1921 |
| Coliforms (n/g) | | n/g | <= 10 | | Based on ISO 7251 | 1927 |
| Escherichia coli (/g) | | | absent | | Based on ISO 7251 | 1927 |
| Salmonella (/25g) | | | absent | | Plate | 1930 |
| GMO status | (*) | | Not Genetically Modified | | | |
| Botanical origin | (*) | | Maize | | | |

The characteristics indicated with (*) are reported on the Certificate of Analysis/Conformity.

Collaborators from our Customer Service Center and our Account Managers are at your disposal for all questions relating to our products and services.

In the case of deliveries already planned, mutually agreed changes to these Customer Product Specifications will be applied within a maximum time-frame of 5 working days.

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Shelf life

Total product shelf life of bulk delivered material is 24 months after production date if stored under recommended storage conditions.

Total product shelf life in unopened packaging is 24 months after production date if stored under recommended storage conditions. It is printed as 'Best before date' on the packaging.

Storage conditions

Store in a well ventilated, clean and dry environment, away from odorous materials, at < 60 % relative humidity at ambient temperature. Avoid pressure on the bags. The pallets must not be piled up too high.

Labeling

Advised labeling: Starch.

General information

This product complies with Food Chemical Codex.

This product complies with the requirements of legislation in force in the EU on foods and food ingredients. These include regulations on labeling, hygiene, additives, contaminants and pesticides.

Affiliates and Associated Companies: Tereos Starch & Sweeteners Europe SAS, Tereos Starch & Sweeteners Belgium N.V., Tereos Starch & Sweeteners Iberia S.A.U., Tereos Starch & Sweeteners LBN SAS.

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This Customer Product Specification document is part of the sales agreement between Tereos Starch & Sweeteners Belgium NV and its Customer.

Please return this duly signed document to our Quality Department in Moussy-Le-Vieux (France), within one month from the date of posting, or please provide us with your written comments if any. In case we do not receive any reaction within above-mentioned period, the content of this document shall apply to all orders and deliveries between Tereos Starch & Sweeteners Belgium NV and its Customer.

For Approval CUSTOMER
Name and Signature

For approval TEREOS
Name and Signature



Mr. Ivan Appriou
TSSE Quality manager
Tereos Starch & Sweeteners Europe
Acting on behalf of the producing plant.