

PRODUCT SPECIFICATIONS SHEET

PEARLITOL® SW-F 200

Definition

Product Identifier

Product name: PEARLITOL® SW-F 200

Wheat Free Mannitol.

Specifications

CHARACTERS

APPEARANCE	Crystalline powder.
COLOUR	White.
ODOUR	Odourless.
TASTE	Sweet.

PHYSICO-CHEMICAL VALUES

LOSS ON DRYING	0.3 % max.
MANNITOL	98 % min.
REDUCING SUGARS	conform
SULPHATED ASH	0.1 % max.
LEAD	0.5 mg/kg max.
NICKEL	1 mg/kg max.
pH	4.0 - 7.5

PARTICLE SIZE (Laser)

- PART. > 315 microns (BECKMAN)	10 % max.
- PART. > 300 microns (SYMPATEC)	10 % max.
- PART. > 150 microns (BECKMAN)	40 % min.
- PART. > 140 microns (SYMPATEC)	40 % min.
- PART. > 75 microns (BECKMAN)	85 % min.
- PART. > 30 microns (SYMPATEC)	85 % min.

MICROBIOLOGICAL VALUES :

TOTAL AEROBIC MICROBIAL COUNT	1000 CFU/G max.
TOTAL YEASTS AND MOULDS COUNT	100 CFU/G max.
ESCHERICHIA COLI	Not detected in 1g
SALMONELLA	Not detected in 25g

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Comments

NOTE FOR LASER PARTICLE SIZE DESCRIPTION

As part of continuous improvement, ROQUETTE decided to replace its current laser particle size device BECKMAN brand by the new technology SYMPATEC brand. To support this evolution, the specification has slightly evolved for particle size description, the acceptance criteria remain the same and the sieve size shows the both technology brand name and equivalency. The new expression with SYMPATEC technology is shown in this product specification sheet. ROQUETTE is currently in a transition period during which batches can be tested by BECKMAN device or SYMPATEC device.

Conformity

- US GRAS Status - 21 CFR 180.25
- Current **FOOD CHEMICALS CODEX** MANNITOL.

Criteria are tested either on each batch or monitored or guaranteed, based on the product risk analysis.

Storage

Minimum durability date of the packaged product

manufacturing date + 24 months.

Expiry date of the packaged product

manufacturing date + 5 years.

-These dates are indicative and may vary according to packaging type and manufacturing plant. Proper information is shown on labelling and CoA.

-We recommend to preserve the product in its unopened original packaging, preferably protected from wide variations of temperature and humidity.

-Upon opening, use the product as quickly as possible to prevent moisture regain.

Disclaimer

The information provided in this Product Specification Sheet relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process.

All information and instructions provided in this Product Specification Sheet are based on the current state of our knowledge at the latest revision date indicated. It is the responsibility of the user to be aware of and to follow the regulations applying to our product for its possession, handling and use.

Notes : All the dates are formatted like YYYY/MM/DD.