

## NATURE OF PRODUCT

CLARCEL® 78 product is a natural diatomite product with a silica content (SiO<sub>2</sub>) about 89%. Its colour is beige. It is obtained by drying and milling to a selected granulometric distribution.

## MAIN APPLICATIONS

CLARCEL® 78 product can be used in the following applications :

- Filter sheet manufacturing
- Agrofood filtration
- Catalyst support
- Functional additive for the coating industry (paints) and for the plastics industry
- Technological auxiliary in foundry and refractory industry
- Absorbing mineral carrier.

## SPECIFICATIONS

Test Method	Control	Values	Unit
09012	Bulk density	<= 0.11	g/cm <sup>3</sup>
09003	Laser granulometry D80	<= 50	µm

## TYPICAL CHARACTERISTICS (1)

Test Method	Control	Values	Unit
08995	Retained on 50 µm	<= 8	%
09011	Tapped density	0.185	g/cm <sup>3</sup>
09017	Loss on ignition	6	%
09018	Moisture	4	%

(1) the given values are indicative

## PACKAGING

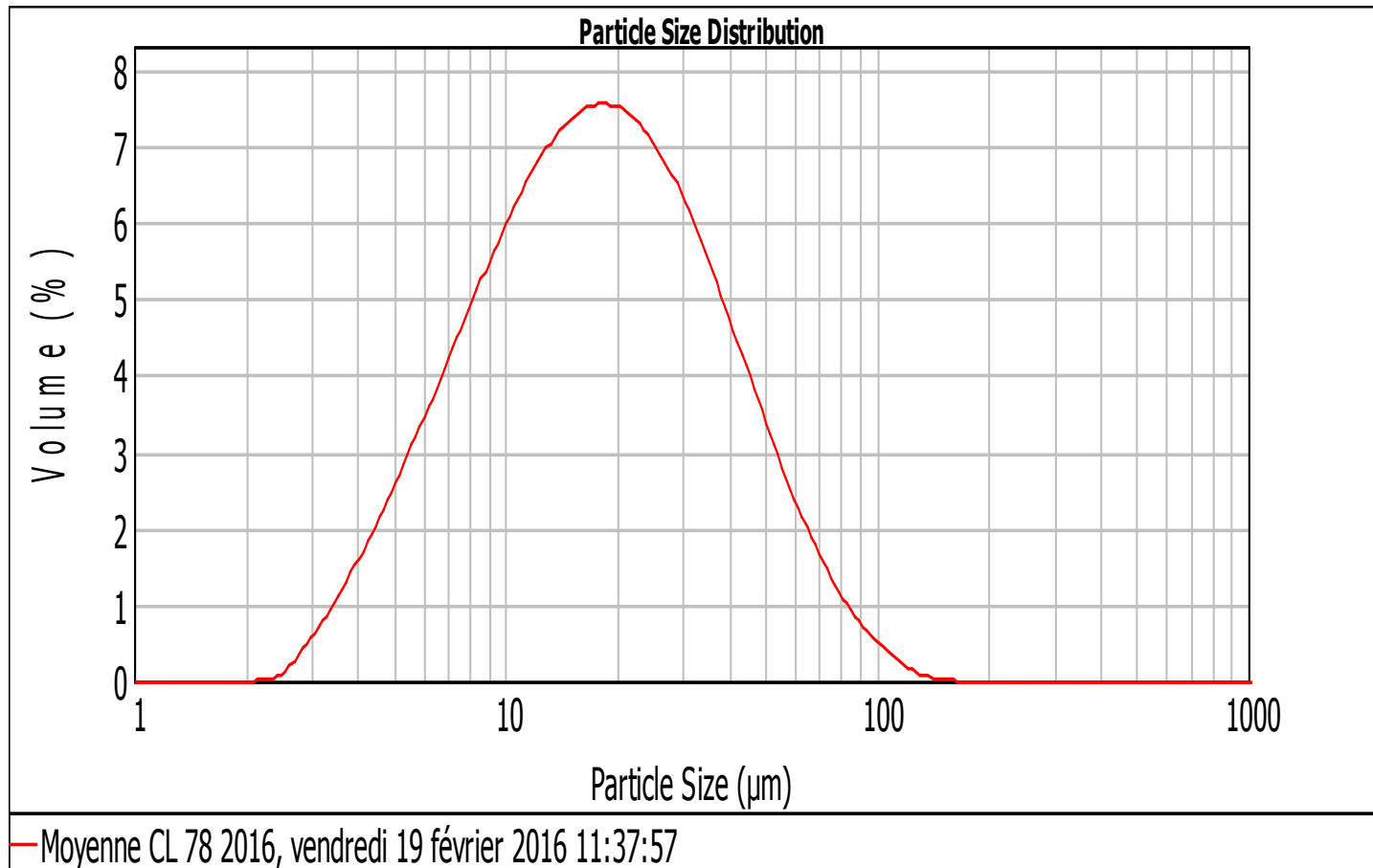
CLARCEL® 78 product can be delivered in various packaging:

- pallet of 21 bags of 17 kg
- pallet of 33 bags of 17 kg

## STORAGE

CLARCEL® can be stored over a 2 years period, from delivery date, if maintained in its original packing, in a dry warehouse, free of volatile matter.

## TYPICAL ANALYSES ON FINISHED PRODUCT



This analysis represents the average annual sample for 2016

**PARTICLE SIZE DISTRIBUTION** (µm)

Laser granulometry

D50 = 17

D100 = 150

Disclaimer

See the product's safety data sheet (SDS) for health & safety considerations.

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