

Fill Forever

Fill Forever is a unique EPAL designed bottle, reusable and recyclable.

Produced in Portugal, respecting the highest quality standards and tested in accordance with current European standards.

Take EPAL water with you everywhere!

Attention

- Protect from sunlight
- Rinse regularly
- Change the water every day



Drink **EPAL water**
a Water with excellent
quality!



1st edition | 2018



| Chemical composition in Lisbon's network | Average value | Parametric value* |
|--|---------------|-------------------|
| pH (E. Sörensen) | 8 | ≥6,5 e ≤9 |
| Conductivity (µS/cm at 20°C) | 187 | 2500 |
| Chlorides (mg/l Cl) | 18 | 250 |
| Fluorides (mg/l F) | 0,14 | 1,5 |
| Nitrates (mg/l NO3) | 2,2 | 50 |
| Sulphates (mg/l SO4) | 21 | 250 |
| Sodium (mg/l Na) | 17 | 200 |
| Potassium (mg/l K) | 1,4 | - |
| Calcium (mg/l Ca) | 19 | - |
| Magnesium (mg/l Mg) | 3,3 | - |
| Total hardness (mg/l CaCO3) | 61 | - |

Analytical testing undertaken at EPAL's accredited Central laboratory.
EPAL undertakes around 300,000 analytical tests annually in its supply system.
* Decree-Law no. 306/2007, of 27th August, altered by Decree-Law no. 152/2017, of 7th December

Take **tap water** with you.
Light on price. Light on the environment.

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EPAL WATER
Light on price,
Light on the environment



Water Sources

Water abstracted is from surface and underground sources:

Surface water extractions:



River Zêzere | Castelo do Bode Reservoir



River Tejo | Valada Tejo

Groundwater abstractions:



Alenquer, Ota and Lezírias

EPAL has two water treatment plants (WTP), where water abstracted from Castelo do Bode Reservoir and Valada Tejo is treated.

Drink EPAL water... you can trust it!

Excellent quality water, distributed to the city of Lisbon for 150 years!

EPAL supplies water to around three million people, being responsible for distribution in the city of Lisbon, with more than 350,000 customers, as well as 34 municipalities, ensuring the supply of quality water to all

Water Treatment

EPAL employs treatment technologies appropriate for the characteristics of the abstracted water.

Chlorine is used for disinfection of drinking water in minimal but sufficient quantities to guarantee its microbiological quality.



Water Quality Control

EPAL's water is subject to more than a thousand laboratory analyses per day, carried out by qualified technicians with advanced technology, complying with legal requirements.

Control of EPAL's supply system includes:

- Continuous control of water quality parameters in the WTP and supply system, consisting of a real-time information process that allows immediate action in case of anomalous situations.
- Legal and operational Water Quality Control Plan, from extraction sources to the customers' taps.



EPAL Laboratories

In order to analyse and control water quality, EPAL has two accredited laboratories according to the NP EN ISO/IEC 17025 standard for sampling processes and water quality tests:

Central Laboratory, accredited since 1999, with technical annex no. L0242-1

Vale da Pedra Laboratory, accredited since 2008, with technical annex no. L0242-2



Drink water with greater satisfaction

- Rinse bottles and water containers regularly
- Do not use hot tap water for tea/coffee, only heated cold water
- Keep water in the fridge in a covered container



Tips for drinking more water

- Drink tap water several times daily to stay hydrated, always keeping some near you
- Take water with you when you go outside
- Drink a glass of EPAL water with your coffee
- Add a slice of lemon or a mint leaf for an aromatic touch