



www.bambuparque.com

**Be part of the vanguard.
Health and well-being with
the purity of Bamboo.**

**Products
100%**

- **Natural**
- **Ecological**
- **Portuguese**

“Bamboo for a better life”

From the bamboo canes, we produce Bamboo Charcoal. A process of burning bamboo in a controlled, oxygen-free atmosphere, at a temperature above 650°C.

During its production, we obtain Bamboo Vinegar by pyrolysis, which is mechanically purified to eliminate tar.

From bamboo leaves, treated by gentle steam distillation, we obtain Bamboo Hydrosol, used for more than 1000 years in Chinese medicine for its diverse properties.



We close the production cycle: we plant, harvest and produce.

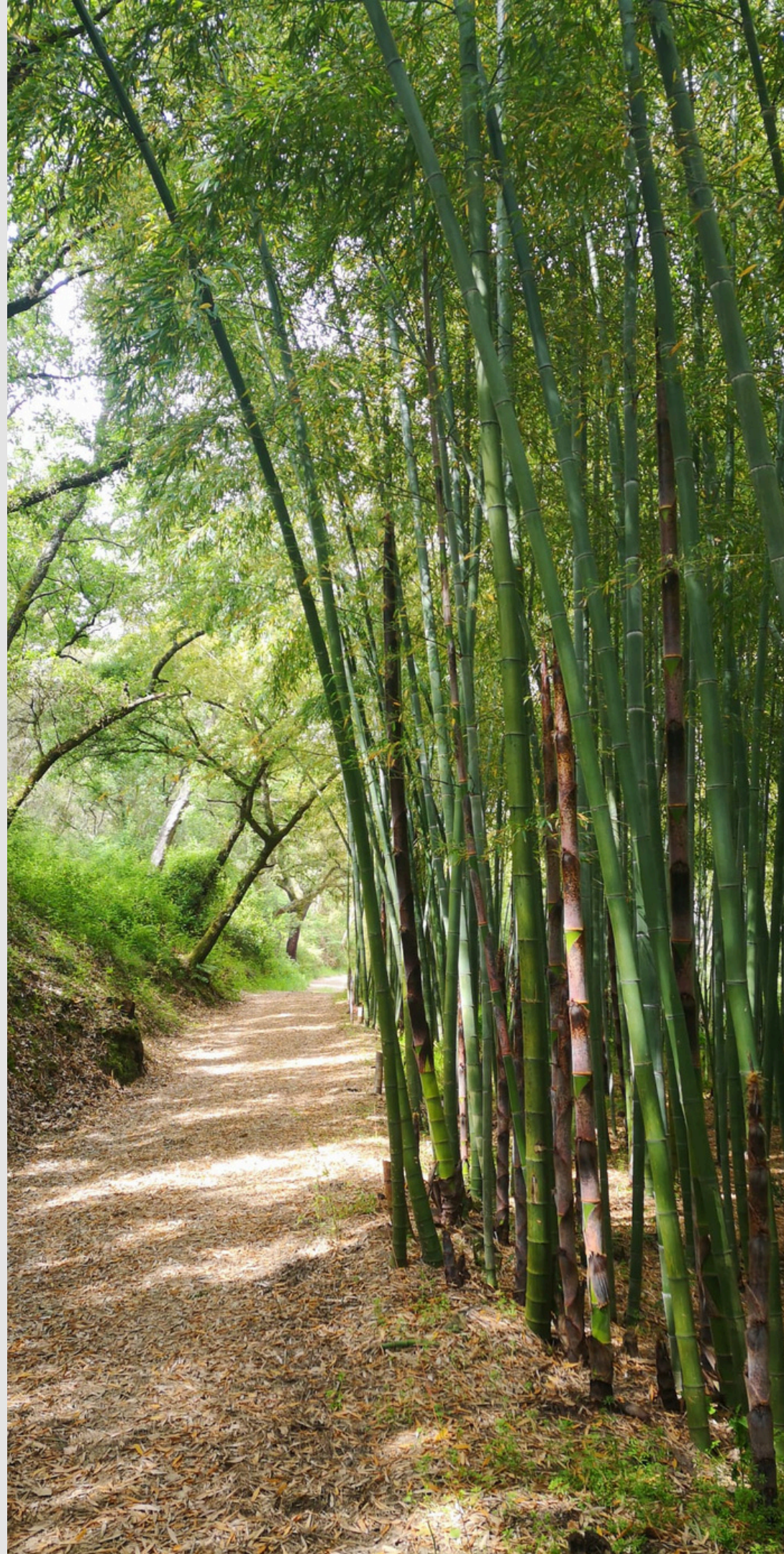


We know that it is possible to find some of these products on the internet, the vast majority of which are produced outside of Europe.

However, we invite you to try a **100% Portuguese product, without any chemical additives, with raw materials planted and harvested on our land.**

The effectiveness of the uses of **Bamboo Hydrolate (Take Haidorozoru), Bamboo Vinegar (Chikusaku) and Bamboo Charcoal (Takesumi) can be confirmed through scientific articles.**

But the certainty of a **clean raw material, free of chemicals, pesticides and respectful of nature, is what Bambuparque provides for you.**



Takesumi

Activated bamboo charcoal results from a bamboo burning process in a controlled, oxygen-free atmosphere, at a temperature above 650°C.

According to scientific studies “what makes **this charcoal is so amazing** is the **carbonization process** which **creates a product with an enormous surface area** to mass ratio which has **high ability to attract and hold (adsorption)** a wide range of materials, **chemicals, minerals, radiowaves, humidity, odours and harmful substances.**”

Still the same study says that bamboo charcoal “**has superior performance in dealing with organic and toxic waste such as chrome, ozone, pesticide and others.**”

These are some of the many functions of activated bamboo charcoal.

At **Bambooparque** you will find a **100% natural product**. With **100% local raw materials**.

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Link to the article.

https://www.matec-conferences.org/articles/matecconf/pdf/2016/41/matecconf_icongdm2016_01097.pdf



Chikusaku

Bamboo extract by pyrolysis (heated to more than 650°C) during the activated charcoal production process, is mechanically purified to eliminate tar.

Various scientific studies show the different components of bamboo vinegar like “**organic acids, phenols**, and other compounds may support the **antioxidant properties** and thus can be a viable substitute for synthetic antioxidants.”

“Bamboo vinegar has **antiseptic properties** based on its chemical composition and **antimicrobial activity**. Therefore, bamboo vinegar can be developed as an **antiseptic product**, such as liquid hand soap.”

“The **organic compounds** found in vinegar can be useful for a **variety of applications**, including **insect repellent**, an **ingredient in medicines**” also as “**wood preservative and termite**” and “**soil fertilizer, plant growth promoter**.”

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Link to the article.

<https://science.utm.my/proccimath/wp-content/uploads/sites/605/2024/10/ICBME-05-Mahanim-Sarif-29-34-FINAL.pdf>



Take Haidorozoru

Bamboo leaves, treated by gentle steam distillation, make it possible to obtain **bamboo hydrosol**.

“Bamboo leaves have been used in **traditional chinese medicine** for treating fever and **detoxification** for over 1000 years.”

How can we confirm through this scientific article “**bamboo leaf is highly nutritive** and contains important raw materials like **crude protein, crude fiber, ash and other minerals**. Leaves were found to be rich in **calcium, magnesium, copper, and manganese**.”

“In recent year numbers of studies on bamboo revealed that **bamboo leaf extract has multiple biological effects**, such as **antioxidant and free radical scavenging property, antimicrobial, anti-aging and cardio-protective property**.”

There are hundreds of scientific studies demonstrating that “Not only as a food, **bamboo specially leafs have strong therapeutic property**.”

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Link to the article.

<https://www.phytojournal.com/archives/2019/vol8issue2/PartV/8-2-351-675.pdf>

