

petsie^{e-}

REVOLUTIONIZING PET ORAL CARE

Introducing Electrolytic Technology in Petsie



Understanding Electrolytic Technology

At the core of Petsie's effectiveness is electrolytic technology.

First, let's understand what "Electrolytic" means.

"Electro" refers to **electricity**, and "lytic" means to **break down or split apart**.

electro + **lytic**
electricity split apart

So, electrolytic technology is all about **using electricity to break things down** into their parts.

This advanced method leverages **tiny, harmless electrical current** breaking down compounds at the molecular level.

problem

Using Electrolytic Technology to Separate Water Molecules

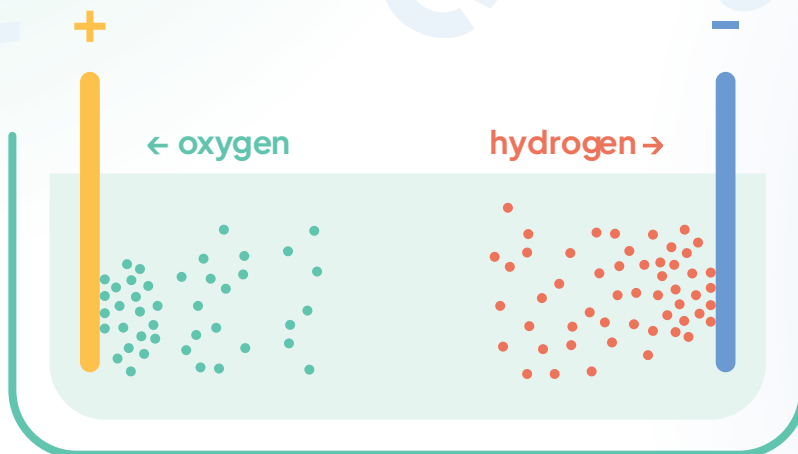
Imagine you have a special tool called an **electrolytic device**, and imagine you have a **cup of water**.

Water is made up of two things: hydrogen and oxygen.

Using the electrolytic device, we can split water into two parts, **hydrogen**, and **oxygen**.

Here's how it works:

1. We take the cup of water and pour it into a special container.
2. Inside this container, there are two metal rods called electrodes. One is positive (+), and the other is negative (-).
3. We connect these electrodes to a battery or power source. When we turn on the power, electricity starts flowing through the water.
4. **The electricity causes the water molecules to split apart.**
5. The **hydrogen** atoms move towards **the negative electrode**, while the **oxygen** atoms move towards **the positive electrode**.



As a result, bubbles start forming at each electrode.

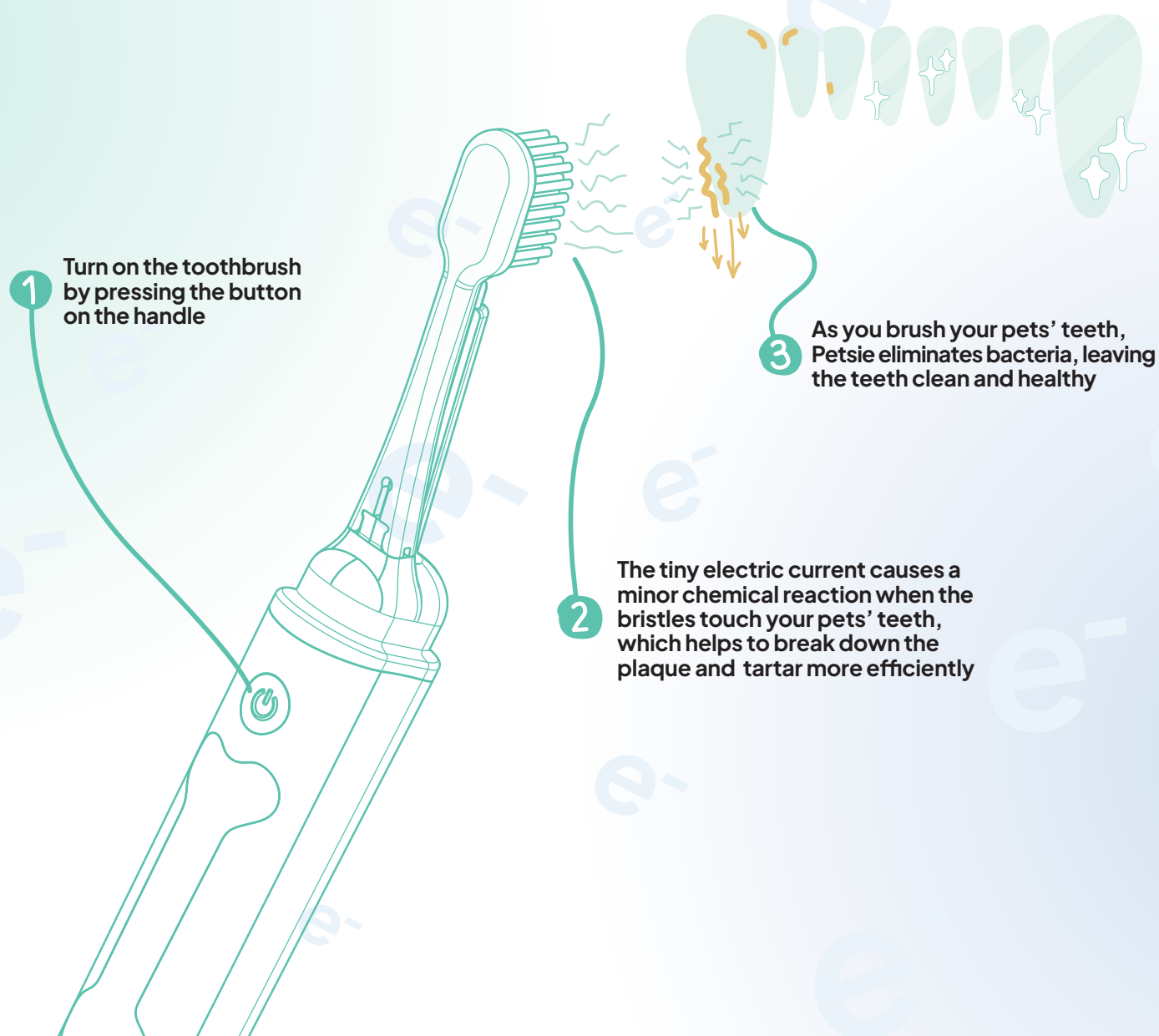
One bubble is hydrogen, and the other is oxygen.

How Electrolytic Technology Works in Petsie

Petsie employs two conductive electrodes within its brush body.

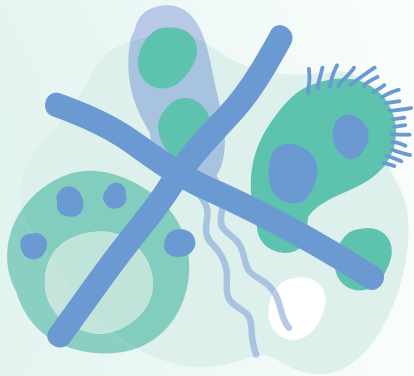
With the press of a button, these electrodes generate a safe, low-voltage electric current.

This current interacts with the saliva and biofilm in the pet's mouth, breaking down harmful bacteria and plaque through electrolysis, without the need for harsh chemicals.



Benefits of Electrolytic Technology for Pet Oral Health

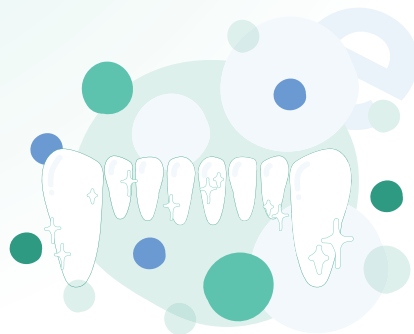
Electrolytic technology in Petsie offers multiple benefits:



Efficient Plaque and Bacteria Reduction



Chemical-Free Cleaning



Prevention of Tartar Buildup



Enhanced Oral Health and Fresher Breath

petsie

FOR MORE INFORMATION CONTACT US
a.divac@vishealth.rs

