

# Scientists Have Created Edible Water Bottles

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"Ooho" edible balls filled with water that can be popped in your mouth whole, Photo: YouTube

**Plastic bottles are one of the main sources of pollution. Therefore, scientists have come up with a solution by**

**creating an edible water bottle.**

([Newswire.net](#) -- April 16, 2017) --Plastic packaging, which often ends up dumped somewhere in nature, needs centuries to decompose, and it has a terrible impact on the general health of our planet, affecting both nature and our lives.

To prevent this, a group of engineers has made "Ooho" edible balls filled with water that can be popped in your mouth whole.

These globes filled with water are made of seaweed, which means that they are both edible and biodegradable.

Ooho is the brainchild of Pierre Paslier and Rodrigo Garcia Gonzalez, who wanted to create an alternative to plastic bottles. Their company, Skipping Rocks Lab, just launched a funding initiative through Crowdcube, because they need donations in order to initiate a mass production of edible bottles.

Also, their aim is for people on music festivals to start using "Ooho", because usually large piles of junk remain after such events, the majority of which are plastic bottles.

More than 16 million plastic bottles are dumped in the United Kingdom each year.

Pierre Paslier and Rodrigo Garcia Gonzalez said that their package is cheaper than plastic, and can be used as containers for water, juice, alcoholic drinks, and even for cosmetic products.

Seaweed is available around the world so edible balls can be produced locally, rather than being shipped long distance, and that fact dramatically reduces their carbon footprint.

Also, seaweed grows fast.

"It's something that is so renewable that it makes you wonder why we are using precious materials when nature provides materials that are so renewable," said Pierre Paslier to the Independent UK.

They still didn't announce how "Ooho" will be priced, but due to the fact it costs only 1 penny per unit to make, it is assumed that the newly designed packaging will not be expensive.

It is interesting how creators got the inspiration for their product.

"The starting point for the exploration was to look at fake caviar – fish balls that are actually made of alginate which is an extract from brown seaweed," Paslier explained.

Source: <http://newswire.net/newsroom/news/00096009-scientists-have-created-edible-water-bottles.html>