

Polska



Indyjska gazeta pisze o polskiej
firmie Biotrem

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W indyjskiej gazecie The Hindu ukazał się artykuł o polskiej firmie Biotrem produkującej naczynia biodegradowalne.



BIOTREM

Biotrem

Biotrem jest polską spółką technologiczną tworzącą i rozwijającą innowacyjny proces produkcji naczyń i opakowań jednorazowego użytku z materiałów pochodzenia roślinnego. Opatentowana technologia umożliwia firmie wytwarzanie produktów z surowców takich jak otręby pszenne i kukurydziane, pochodne manioku, wodorosty i algi, pochodzących ze zrównoważonych źródeł, jak również z biopolimerów.

Obecna główna linia produktów Biotrem obejmuje w pełni biodegradowalne w ciągu zaledwie 30 dni naczynia jednorazowego użytku, wyprodukowane ze skompresowanych otręb pszennych.

Więcej informacji: www.biotrem.pl

Link do artykułu w indyjskiej gazecie [The Hindu](http://www.thehindu.com) w dn. 2 czerwca 2019 r.:

<https://www.thehindu.com/life-and-style/food/get-your-plate-and-eat-it-too/article27401605.ece>

20 LIFE

IN BRIEF



Instagram rolls out new stories design in India

NEW DELHI
Instagram has rolled out a new design on its Stories option in India. The semi-circular selector wheel design has reduced the previous eight camera options to three — Live, Camera and Create. The Live feature arranges Augmented Reality (AR) filters in the semi-circular format. IANS



1 mn computers still at risk of malware attack

SAN FRANCISCO
Microsoft has warned that nearly one million computers globally are still at risk of BlueKeep malware attack, similar to WannaCry that spread worldwide in 2017 causing huge loss. IANS

Have your plate and eat it too

Biodegradable platter a viable alternative as EU plans ban on plastic ones from 2021

AGENCE FRANCE PRESSE
CANNES/OW

Polish inventor and entrepreneur Jerzy Wysocki catches a brown plate — still warm — as it drops out of a machine and he begins to eat the crunchy, fibrous tableware.

"A pork chop will always be more delicious on this wheat bran plate than on plastic," said Mr. Wysocki at the Biotrem factory in Zambrow in northeast Poland.

Taking a bite, the plate does not have much of a flavour. It calls to mind dry cereal flakes or maybe what you would imagine cardboard to taste like.

However, Mr. Wysocki said, what matters is that the tableware is biodegradable.

The sexagenarian invented the plate some 15 years ago, and today Biotrem makes around 15 million of them a year. That figure could skyrocket thanks to a decision by the European Union to ban plastic plates and cutlery starting in 2021.

A son and grandson of



Healthy diet: Women serving meals on wheat bran plates in one of Warsaw's vegan restaurants. *AFP

millers, Mr. Wysocki got the idea for the tableware when he was looking to use up the leftovers of flour production, which take up a lot of space.

Made of wheat bran

"To make the plates, we only use wheat bran, which we compress at a precise pressure point and temperature, using a machine," he explains.

Biotrem CEO Małgorzata

Then acknowledges, of course, that at 15 euro cents a pop or 20% more for exports, wheat bran plates are more expensive than their plastic counterparts.

But "the current price of plastic doesn't factor in the environmental cost, that of recycling and marine pollution," she adds.

At first, the company targeted clients who were environmentally inclined as well

as restaurants and hotels that wanted to offer something original. "Now, with the measures taken by the EU, even clients who are uninformed about the environment are forced to take an interest in biodegradable products," Mr. Then said.

Biotrem distributes the plates in Europe, Asia, North America and Australia.

You do not have to eat the plate to be a friend of the environment. In favourable weather conditions, with a little humidity, wheat bran products decompose after a month, or even after two weeks if there is rain.

Researchers from the Gdansk University of Technology have developed a way to make biodegradable cutlery out of potato starch.

The forks, spoons and knives are even safe for sea creatures to eat. "We are the only ones to have tested the biodegradability of our products on aquatic organisms and it looks like this cutlery is environment-friendly," professor Helena Janik said.



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