# <sup>®</sup>RePlus

100% biodegradable and recyclable



#### ®R<sup>+</sup>Additiv



RePlus, the innovative and sustainable PP cup that can be completely recycled.

Constantly in search of the best sustainable packaging solutions for food, we have developed **RePlus**, the new biodegradable and recyclable cup for sauces and dressings.



Customisable lid\* for your product

Sustainable packagingis an important part of a customer's decision to purchase.

of consumers consciously buy products with sustainable packaging

What would you like to know regarding the sustainability of a packaging?

Recycling possibilities after use 37%
Fair production conditions 37%
Biodegradability 35%



### **RePlus**



of plastic waste produced by humans ends up in our environment\*

## Microplastics don't stand a chance with us!

 Top-quality food deserves innovative and sustainable packaging.

 For this reason, we are switching from conventional cups to our sustainable and recyclable RePlus range.

 In the decomposition process, compared to oxo-degradable plastics, these do not create microplastics.





It is possible to control when degradation in the environment is to start. In order to meet the requirements for expiration dates and the quality of our products, as well as use in the recycling cycle, our cups are stable for two to three years. Only then does the degradation process start.



If the cup is released into the environment, the degradation process starts after six months, for example, thanks to the additive added.



The plastic decomposes into a bioavailable waxy mass, which is degraded by microorganisms.



After about two years,\* the cup has completely decomposed into CO<sub>2</sub>, water and biomass without creating microplastics.

The cup enters the recycling cycle via the recycling dustbin or yellow bag.

<sup>\*</sup> The time required for degradation depends on the environmental conditions on land (UV radiation, oxygen, moisture).

### **RePlus**



#### Five reasons to choose the RePlus cup



#### Switch now and reap the benefits!

We can help you communicate this switch to your customers.

Get in Touch. We are happy to provide you with informational material, as well as POS and/or digital packages.

Customisable lid\* for your

product



<sup>\*</sup> The decomposition time for a similar plastic product is approximately 400 years, which then only breaks down into microplastics (see US National Park Service; Mote Marine Lab; National Oceanic and Atmospheric Administration Marine Debris Program).

## <sup>®</sup>RePlus

100% biodegradable and recyclable







**RePlus.global** 



info@bigfood-group.com www.bigfood-group<u>.com</u>