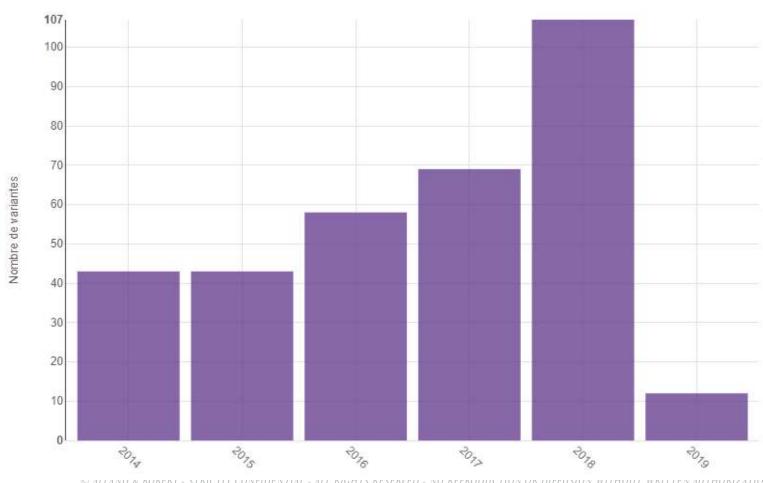


ACACIA FIBER

Product launches with Acacia Fiber ALLAND & ROBERT



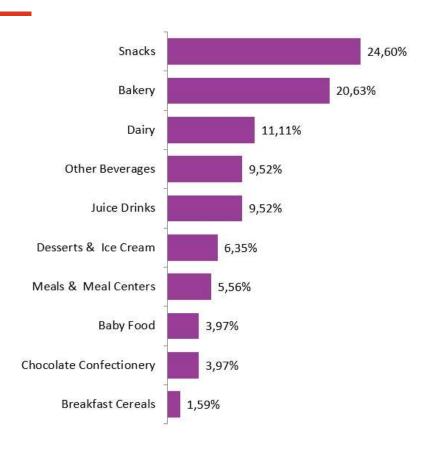
Worldwide / 2014-2019



Where is Acacia Fiber used?



Categories of product launches with Acacia Fiber



Top vegetable fibres in food and drink – Global Jan 2010 to date Source: Mintel GNPD

Heathy snacks (health & wellness bars) and bakery products (dietetic biscuits) represent 46% of all new launches since 2010.







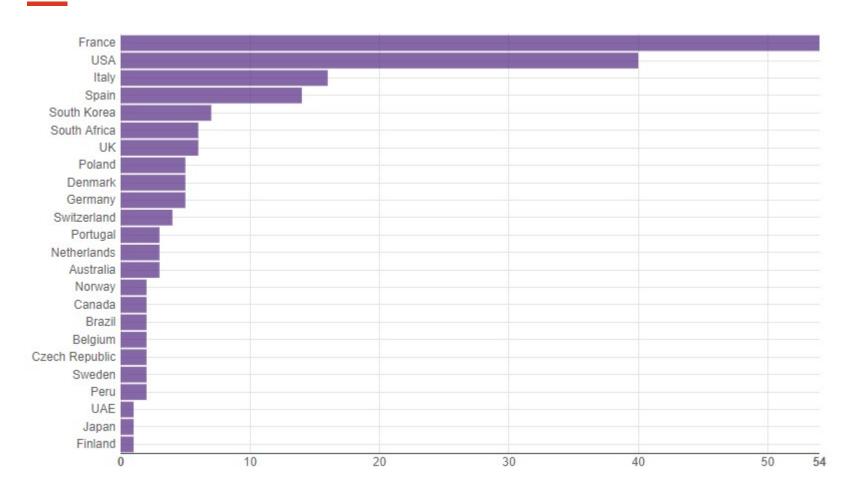




Where is Acacia Fiber used?



Per country / 2017-2019



Acacia Fiber: often used in blends ALLAND & ROBERT





Sarialis - Biocentury, Spain

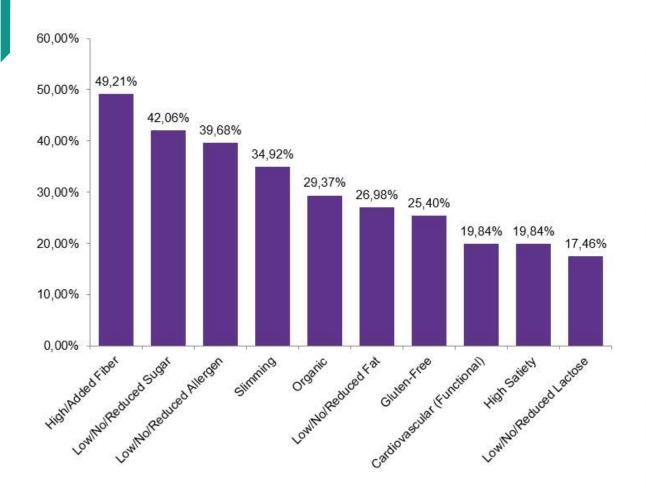
Ingredients:

unsweetened dark chocolate (75%) (sweeteners (maltitol, acesulfame-K), cocoa mass, cocoa butter, emulsifier (soy lecithin), flavor), cereals (21%) (corn flour, rice flour), dietary fiber (pea fiber, acacia fiber, bamboo fiber), emulsifier (soy lecithin), salt, vitamins (vitamin A (retinyl acetate), vitamin D (cholecalciferol), vitamin E (DL-alphatocopherol acetate), vitamin B1 (thiamin hydrochloride), vitamin B2 (riboflavin), vitamin B3 (nicotinamide), vitamin B6 pyridoxine hydrochloride, vitamin B9 (pteroylmonoglutamic acid), vitamin B12 (cyanocobalamin), biotin (D-biotin), pantothenic acid (calcium Dpantothenate))



Positioning of products





Top claims in food and drink product that contain acacia fibre – Global Jan 2010 to date Source: Mintel GNPD

Product containing acacia fibre are heavily positioned on the health and wellness platform.

50% are claiming to be high in fibre

42% are low in sugar

25% are gluten-free (acacia as an alternative to wheat fibre?)

29% are organic (need for organic acacia fibre?)

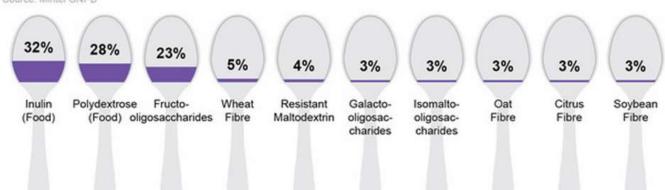
Fiber stepping in as sugar substitut@LIAND & ROBERT

Potential for acacia fiber?

- Conventionally fibre fortification is all about enriching the nutritional profile of products.
- However, more recently manufacturers are turning to fibre more for other functional reasons.
- Fibre as a partial Sugar replacement strategy is a relatively recent development and although still very niche in product applications, using fibre as a sugar replacer is gaining traction.

Type of fibre used in launch of low/no/reduced sugar products containing fibre, 2013 - 2014*

Note: 2014 includes January to April Source: Mintel GNPD





Less sugar, more goodness



 The recent focus of low/no/reduced sugar launches is less about the sugar reduction and more about positive benefits a product has to offer.





Quinoa cookies contain 55% less sugar than other biscuits and hold a high fibre claim, by using chicory fibre (fructo-oligosaccharides). (France)



Belvita breakfast biscuits contain 30% less sugar than the average biscuit and a range of different fibres including polydextrose. (France)

Nestlé cereal has reduced its sugar content from 35.2g to 28.8g per 100g. However, it also promotes its calcium and wholegrain content and mentions it full taste. (Aus)