

DNH receives reapproval for Xylitol health claim in Korea

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The Korea Ministry of Food and Drug Safety (MFDS) recently re-approved the health claim that XIVIA® Xylitol, part of the DuPont® Danisco® range of ingredients, reduces the risk of dental caries occurrence, in consumers from 3 to 80 years old.



Ministry of Food and Drug Safety concludes that daily consumption of 5-10 grams of XIVIA® xylitol helps reduce risk of dental caries occurrence

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In Korea, functional ingredients that have passed 10 years since a health claim approval must undergo mandatory re-evaluation. With the new re-approval, DuPont Nutrition & Health can continue to work with manufacturers to create sugar-free products that improve oral health.

XIVIA® Xylitol, a naturally occurring wood-based sweetener, delivers full functionality of taste and sweetness at 50% of the calorie level of sugar. In the re-evaluation, MFDS reviewed 146 research reports, including 94 clinical trials, and concluded that XIVIA® helps reduce risk of caries occurrence with an adjusted effective daily dosage from 10-25 grams to 5-10 grams, similar to international dental association standards.

In 2016, the South Korean government introduced a legislation that requires food manufacturers to provide more information on sugar levels in their products. With consumers' rising health consciousness in Korea, many local companies are already engaged in efforts to reduce sugar content in their food and beverage products.

The use of XIVIA® Xylitol will help manufacturers address dental caries demands and create safe sugar substitute products in many applications such as dairy, beverages, bakery, confectionery, dietary supplements and more.