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EXECUTIVE DIRECTOR

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Various sugar related articles

The Executive Director would like to draw your attention to the articles below all of which are relevant to the sugar sector.

Sugaronline – Ebriefing

FRANCE: Sugar factories receive strategic fuel reserves to prevent stoppages

The French government has released strategic fuel reserves for sugar producers to ensure there are no stoppages in production amid workers' strikes affecting oil refineries in the country and disrupting refining and delivery of diesel used for harvesting sugar beets, according to Reuters.

Producer group SNFS said on Oct. 10 that decision to release strategic stocks occurred late last week after a meeting between sugar producers and French Agriculture Minister Marc Fesneau.

SNFS chairman Christian Spiegeleer told Reuters that producers explained the risk of factory closures.

US: Honeywell announces technology to produce sustainable aviation fuel from ethanol

Honeywell announced on Oct. 10 an ethanol-to-jet fuel (ETJ) processing technology that allows producers to convert corn-based, cellulosic, or sugar-based ethanol into sustainable aviation fuel (SAF), reports Sugaronline.

Jet fuel produced from Honeywell's ethanol-to-jet fuel process can reduce greenhouse gas (GHG) emissions by 80% on a total lifecycle basis, compared to petroleum-based jet fuel, depending on the type of ethanol feedstock used, according to the company.

Honeywell's technology uses high-performance catalysts and heat management capabilities to maximize production efficiency, resulting in a cost-effective, lower carbon-intensity aviation fuel.

"Honeywell pioneered SAF production with its Ecofining technology, and our new ethanol-to-jet fuel process builds on that original innovation to support the global aviation sector's efforts to reduce GHG emissions and meet SAF production targets with an abundant feedstock like ethanol," said Barry Glickman, vice president and general manager of Honeywell Sustainable Technology Solutions, in a statement.

"Honeywell's ethanol-to-jet process, when used as a standalone or when coupled with Honeywell carbon capture technology, is ready now to provide a pathway to lower carbon-intensity SAF."

The company said that SAF plants using its new technology can be modularized off-site enabling lower installed costs and faster, less labor-intensive installation compared to job site construction.

"By utilizing Honeywell's ETJ technology and an integrated, modular construction approach, producers can build new SAF capacity more than a year faster than is possible with traditional construction approaches," the company said.

"Petroleum refiners and transportation fuel producers can also benefit from Honeywell's ETJ design that is purpose-built to enable conversion of current or idle facilities into SAF production plants, potentially maximizing use of exiting sites for SAF production to meet the growing market demand."

KENYA: Government seeing an extension of sugar safeguards from Comesa

Kenya has requested the extension of sugar safeguards from the Common Market for Eastern and Southern Africa (Comesa), before the benefit expires in February 2023, according to Business Daily Africa.

The head of Kenya's Sugar Directorate Willice Audi said negotiations to extend the safeguards have already started. Some pending issues to get approval include changing the payment method from weight to quality of sucrose content, as recommended by Comesa.

Kenya received, in 2019, a three-year extension to meet some conditions established by Comesa on the road to liberalization.

INDIA: Toyota unveils pilot project for flex-fuel vehicle

Toyota launched on Oct. 11 a pilot project on a flex fuel-strong hybrid electric vehicle in India, according to the Press Trust of India (PTI).

The sedan, which can run on 100 % ethanol, is imported from Toyota Brazil.

The car has a flex-fuel engine and an electric powertrain making it able to run for a significant time in its EV mode.

India's government has been incentivizing ethanol use and production in the country to reduce its dependence on oil imports.

FoodNavigator.com

'An extremely challenging development': How Nestlé swapped out Quality Street's cellophane and foil for recyclable packaging



Eliminating non-recyclable packaging from Nestlé's Quality Street wrappers was no easy feat, suggests Bruce Funnell, Packaging Lead at Nestlé's Confectionery Product Technology Centre.

https://www.foodnavigator.com/article/2022/10/05/nestle-replaces-quality-street-cellophaneand-foil-with-recyclable-packaging_

Danone discusses food waste in the home: 'Changing consumer behaviour can be challenging and takes time'



Roughly a third of the food produced globally each year is wasted. In Europe, the majority of waste occurs in the home. How can the food industry influence waste that occurs outside its direct sphere of control? FoodNavigator hears from Amy McDonnell, Social Innovation & Sustainability Manager at Danone UK & Ireland.

https://www.foodnavigator.com/article/2022/10/05/danone-discusses-food-waste-in-the-home-changing-consumer-behaviour-can-be-challenging-and-takes-time

Do eco-labels on menus influence sustainable food choices?



Researchers want to know whether placing a traffic light rating of eco-friendliness next to dishes on a menu increases the likelihood of diners choosing more sustainable options.

https://www.foodnavigator.com/article/2022/10/12/do-eco-labels-on-menus-influencesustainable-food-choices
