RP1642 Assessment of Wax, Rice Bran, Oxidized and Saponified as a Component of Plastic Materials and Articles Intended to Come into Contact with Food

Maes o ddiddordeb ymchwil: Research projects
Statws y prosiect: Wedi'i gwblhau
Cod prosiect: RP1642
Cynhaliwyd gan: Regulated Products Risk Assessment Unit FSA and Risk Assessment Team FSS.
Dyddiad cyhoeddi: 5 Gorffennaf 2024

Summary

An application has been submitted to the Food Standards Agency (FSA) and Food Standards Scotland (FSS) requesting the authorisation of wax, rice bran, oxidized (CAS 1883583-80-9) and wax, rice bran, saponified (CAS 1850357-57-1) as a component of plastic materials and articles intended to come into contact with food.

The applicant stated that due to the high decomposition points of the substances no thermal decomposition is expected during manufacture or use of the food contact articles containing the additive. However, non-intentionally added substances (NIAS) testing should also assess impurities and reaction products and not just decomposition products. Therefore, additional data was requested on NIAS testing in order to assess compliance with the relevant safety criteria in accordance with assimilated Regulation 10/2011 on plastic materials and articles intended to come into contact with food. Evidence was requested on the presence or absence of organic impurities/matter in the additives as well as data on the presence or absence of other substances of potential concern, e.g. minor oxidation products.

The applicant was requested to provide this additional information in March 2023 and reminded in November 2023, however this was not provided and there has been no further communication. As such, due to deficiencies in the data, the assessment of the additive has stopped and the FSA/FSS could not conclude on the safety of the additive under its proposed conditions of use.

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