Customer Assurance Statement

ACRYLAMIDE

This statement refers to the food starch products supplied by any of the Ingredion EMEA Companies, and is intended to address customer queries relating the potential for Acrylamide levels in these products.

Acrylamide is a low molecular weight, highly water soluble organic compound that forms mainly in baked or fried carbohydrate-rich foods where raw materials contain its precursors, such as cereals, potatoes and coffee beans. Acrylamide can be formed from the naturally occurring constituents in these foods when prepared at temperatures higher than 120°C and with low moisture content.

To date, there is no legal limit established for acrylamide as a contaminant in food. However, following an opinion adopted by EFSA in 2015 on the potential health risks of acrylamide, a Regulation establishing mitigation measures and benchmark levels for the reduction of the presence of acrylamide in food was published November 2017 and took effect as of April 2018. Annex IV of this Regulation provides benchmark levels for specific finished products.

Ingredion has conducted a review of our starch product line by running acrylamide analysis on a broad range of its product types. The screening was based on criteria related to acrylamide formation, including starch source, protein level, and processing conditions. All the products tested were below the detection limits of 30 ppb & 50 ppb for acrylamide and in many cases were below 10 ppb.

Please note, the information given in this statement is in relation to products supplied by any of the Ingredion EMEA Companies and is based upon their interpretation of relevant legislation. Although it is offered in good faith, the advice is not legal advice to you. It is therefore necessary that you satisfy yourself of the use and any labelling obligations, in accordance with relevant legislation, for your products as sold to the ultimate consumer. Each of the Ingredion EMEA Companies cannot accept any liability in this regard. The ‘Ingredion EMEA Companies’ are each of Ingredion UK Limited, Ingredion Germany GmbH, Ingredion Middle East Branch, Ingredion South Africa Pty Limited and Ingredion Holding LLC- Kenya Branch Office. Issued on behalf of each of the Ingredion EMEA Companies by Ingredion UK Limited.

Acrylamide Statement

January 2020

1 COMMISSION REGULATION (EU) 2017/2158 of 20 November 2017 establishing mitigation measures and benchmark levels for the reduction of the presence of acrylamide in food