



Ingredion Incorporated
5 Westbrook Corporate Center
Westchester, Illinois 60154
United States
t: +708-551-2600
w: ingredion.com

August 1, 2024

To Our Valued Customer,

We are pleased to affirm that EXPANDEX™ food starch-modified, does not contain substances or processing aids derived from the following:

- Non-Halal animal species and derivatives such as pork or pork by-products (Animal material sources must be accompanied by existing Halal certificates for review and approval by ISA)
 - Raw milk and raw eggs are permissible and do not require Halal certificates
- Blood or blood derived by-products
- Drinking alcohol such as beer, wine, liquor

We further confirm that any ethyl alcohol is not used as a carrier, solvent or processing aid in the manufacturing process. used as a carrier, solvent, processing aid etc. Any residual ethyl alcohol levels will be 0.05% or less.

Thank you for your interest in Ingredion's products. Please contact us if we can be of any further assistance.

North America Quality Assurance

Westchester IL
Ingredion Incorporated

Next Review Date:
August 1, 2027