



October 25, 2016

**Allergen & Sensitizing Agent Information – EXPANDEX™ 16090100**

With regards to your inquiry concerning the presence of allergens and sensitizing agents in EXPANDEX™ 16090100 the attached table provides information concerning the presence of these materials in the product and at the manufacturing facility.

Material	Contained as ingredient?	Present at plant?
Milk <sup>1,2,3</sup>	No	No
Eggs <sup>1,2,3</sup>	No	No
Fish <sup>1,2,3</sup>	No	No
Crustacean shellfish <sup>1,2,3</sup>	No	No
Molluscs <sup>2,3</sup>	No	No
Tree Nuts <sup>1,2,3</sup>	No	No
Peanuts <sup>1,2,3</sup>	No	No
Legumes	No	No
Soybeans <sup>1,2,3</sup>	No	No
Wheat <sup>1,2</sup>	No	No
Gluten-containing Grains <sup>2,3,4</sup>	No	No
Sesame seeds <sup>2,3</sup>	No	No
Celery <sup>3</sup>	No	No
Mustard <sup>3</sup>	No	No
Lupin <sup>3</sup>	No	No
Sulfites <sup>2,3</sup>	No	No
Monosodium glutamate (MSG)	No	No
Hydrolyzed vegetable protein (HVP)	No	No
Butylated hydroxyanisole (BHA)	No	No
Butylated hydroxytoluene (BHT)	No	No
Tertiary butylhydroquinone (TBHQ)	No	No
Colorings <sup>5</sup>	No	No

<sup>1</sup> Allergens identified by the FDA as causing serious allergic reactions in some individuals

<sup>2</sup> Priority Food Allergens identified by Health Canada

<sup>3</sup> Allergenic foods identified in Annex IIIa of the EU Labeling Directive

<sup>4</sup> Gluten-containing grains include barley, oats, rye, triticale, wheat, kamut, spelt, or their hybridized strains.

<sup>5</sup> FD&C certified (including Yellow 5 & 6), titanium dioxide, carmine, artificial colorings

All facilities that manufacture or package this product have Allergen Control Programs in place to manage the risks associated with allergens.

Thank you for your interest in Ingredion Incorporated products. For further assistance, please contact us at [NAQuality.Documents@ingredion.com](mailto:NAQuality.Documents@ingredion.com).

*North America Quality Assurance*

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