



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

נס"ד

UNION OF ORTHODOX JEWISH CONGREGATIONS OF AMERICA איחוד קהילות האורתודוקסים באמריקה
 ELEVEN BROADWAY / NEW YORK, NY 10004 / 212-613-8241 / KOSHERLETTER@OU.ORG / OUKOSHER.ORG

December 14, 2018

This is to certify that the following product(s) prepared by

Ingredion Incorporated, 5 Westbrook Corporate Center, Westchester, IL 60154

are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion			
• NATIONAL 1215 <i>Approved when produced in USA .</i>	OUV3-459A674	Pareve	Ⓢ Symbol required.
• NATIONAL 1333 <i>Approved when produced in USA .</i>	OUV3-C8B93AD	Pareve	Ⓢ Symbol required.
• NATIONAL 1457 <i>Approved when produced in USA .</i>	OUV3-5C914D9	Pareve	Ⓢ Symbol required.
• NATIONAL 150 <i>Approved when produced in USA</i>	OUV3-DE6D9AB	Pareve	Ⓢ Symbol required.
• NATIONAL 1545 <i>Approved when produced in USA .</i>	OUV3-8F819C2	Pareve	Ⓢ Symbol required.

Use of the OU trademark must comply with the terms set forth in a written agreement with the Orthodox Union. Any other use of the OU trademark is not authorized.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2019

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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 1658 <i>Approved when produced in USA.</i>	OUV3-61485DB	Pareve	Ⓢ Symbol required.
• NATIONAL 3700 <i>Product with Batch code with 3rd character beginning with a number or I and sequence # between 3500-3599 does not require rabbi's signature.</i>	OUV3-A6BC1A3	Pareve	Ⓢ Symbol required. Signature Required
• NATIONAL 377 <i>Approved when produced in USA .</i>	OUV3-8E943D0	Pareve	Ⓢ Symbol required.
• NATIONAL 4012 <i>Approved when produced in USA .</i>	OUV3-6D363D4	Pareve	Ⓢ Symbol required.

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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 4302 <i>Approved when produced in USA .</i>	OUV3-97DDF20	Pareve	Ⓢ Symbol required.
• NATIONAL 465 <i>Approved when product of USA.</i>	OUV3-0AC7553	Pareve	Ⓢ Symbol required.
• NATIONAL 50-1310 <i>Approved when produced in USA</i>	OUV3-351DF0D	Pareve	Ⓢ Symbol required.
• National 50-3129 <i>Approved when produced in USA</i>	OUV3-71EF892	Pareve	Ⓢ Symbol required.
• NATIONAL 6912 <i>Approved when produced in USA .</i>	OUV3-FBA3577	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 6934 <i>Approved when produced in the USA.</i>	OUV3-E25CCDF	Pareve	Ⓢ Symbol required.
• NATIONAL 711 <i>Approved when produced in USA .</i>	OUV3-8D0B64C	Pareve	Ⓢ Symbol required.
• NATIONAL 740 <i>Approved when produced in USA.</i>	OUV3-0307CF0	Pareve	Ⓢ Symbol required.
• NATIONAL 77-1760 <i>Acceptable if third character is a number. Product with third character of lot code, beginning with I needs Rabbi's signature unless the following number sequence is between 3500-3599 or 7800-7899.</i>	OUV3-F87DCF7	Pareve	Ⓢ Symbol required. Signature Required

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 78-0466 <i>Approved when produced in USA .</i>	OUV3-AC14837	Pareve	Ⓢ Symbol required.
• NATIONAL 78-0632 <i>Approved when produced in USA .</i>	OUV3-D000C57	Pareve	Ⓢ Symbol required.
• NATIONAL 78-1551 <i>Approved when produced in USA .</i>	OUV3-62A855D	Pareve	Ⓢ Symbol required.
• NATIONAL 814 <i>Approved when produced in USA .</i>	OUV3-24A2854	Pareve	Ⓢ Symbol required.
• National 838 <i>Approved when produced in USA</i>	OUV3-DFE154D	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 912 <i>Approved when produced in USA.</i>	OUV3-6F53472	Pareve	Ⓢ Symbol required.
• NATIONAL AR 86 <i>Approved when produced in USA .</i>	OUV3-5E97EFC	Pareve	Ⓢ Symbol required.
• NATIONAL FRIGEX® <i>Approved when produced in USA.</i>	OUV3-07C5CE3	Pareve	Ⓢ Symbol required.
• N-CREAMER 115 <i>Approved when produced in USA</i>	OUV3-B645BE6	Pareve	Ⓢ Symbol required.
• N-CREAMER® 2000 <i>Approved when produced in USA.</i>	OUV3-F408BFC	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• N-DULGE [TM] C2 <i>Approved when produced in USA.</i>	OUV3-85A1DB2	Pareve	Ⓢ Symbol required.
• N-HANCE 59 <i>Approved when produced in USA</i>	OUV3-1CD3C18	Pareve	Ⓢ Symbol required.
• N-LITE (R) LP <i>Approved when produced in USA .</i>	OUV3-CE4394C	Pareve	Ⓢ Symbol required.
• NOVATION (R) 2300 <i>Approved when produced in USA</i>	OUV3-EA4CD3F	Pareve	Ⓢ Symbol required.
• NOVATION (R) 2600 <i>Approved when produced in USA .</i>	OUV3-46E5233	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NOVATION (R) 2700 <i>Approved when produced in USA .</i>	OUV3-6BE5E17	Pareve	Ⓢ Symbol required.
• NOVATION (R) 3300 <i>Approved when produced in USA .</i>	OUV3-1825F3E	Pareve	Ⓢ Symbol required.
• NOVATION (R) 3600 <i>Approved when produced in USA .</i>	OUV3-D3FBA56	Pareve	Ⓢ Symbol required.
• NOVATION (R) 4300 <i>Approved when produced in USA.</i>	OUV3-17B43EF	Pareve	Ⓢ Symbol required.
• NOVATION (R) 4600 <i>Approved when produced in USA .</i>	OUV3-C3AC185	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NOVATION (R) 5300 <i>Approved when produced in USA.</i>	OUV3-EBF3B5A	Pareve	Ⓢ Symbol required.
• NOVATION (R) 5600 <i>Approved when produced in USA .</i>	OUV3-BF1A6BE	Pareve	Ⓢ Symbol required.
• NOVATION (R) 9560 <i>Approved when produced in USA .</i>	OUV3-072DEBE	Pareve	Ⓢ Symbol required.
• NOVATION (R) PRIMA 300 <i>Approved when produced in USA.</i>	OUV3-3839CBC	Pareve	Ⓢ Symbol required.
• NOVATION (R) PRIMA 600 <i>Approved when produced in USA.</i>	OUV3-5BEE92E	Pareve	Ⓢ Symbol required.

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Brand: Ingredion (continued)			
• NOVATION Prima[™] 340 <i>Approved when produced in USA.</i>	OUV3-D5D9408	Pareve	Ⓢ Symbol required.
• NOVATION® 1900 <i>Approved when produced in USA.</i>	OUV3-BC057B3	Pareve	Ⓢ Symbol required.
• NOVATION® Endura 0100 <i>Approved when produced in USA.</i>	OUV3-4862245	Pareve	Ⓢ Symbol required.
• NOVATION® Prima 350 <i>Approved when produced in USA.</i>	OUV3-82573D0	Pareve	Ⓢ Symbol required.
• NOVATION®1600 <i>Approved when produced in USA.</i>	OUV3-7CFAB26	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NUMOULD <i>Approved when produced in USA .</i>	OUV3-64F657D	Pareve	Ⓢ Symbol required.
• Precisa ® Bake GF <i>Approved when produced in USA</i>	OUV3-BCF8C5A	Pareve	Ⓢ Symbol required.
• PRECISA® 680 <i>Approved when produced in USA</i>	OUV3-54EA66A	Pareve	Ⓢ Symbol required.
• PRECISA® CRISP 320 <i>Approved when produced in USA.</i>	OUV3-92CFF0D	Pareve	Ⓢ Symbol required.
• PRECISA® SPERSE 100 <i>Approved when produced in USA.</i>	OUV3-E20E653	Pareve	Ⓢ Symbol required.

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