



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 21, 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			
• CRISP COAT UC <i>Approved when produced in USA</i>	OUV3-AE4E342	Pareve	Ⓢ Symbol required.
• ENCAPSUL 855 <i>Approved when produced in USA</i>	OUV3-DA11C5B	Pareve	Ⓢ Symbol required.
• GEL'N' MELT (R) <i>Approved when produced in USA</i>	OUV3-BBE0BA6	Pareve	Ⓢ Symbol required.
• HI-CAP (R) 100 <i>Approved when produced in USA .</i>	OUV3-D686975	Pareve	Ⓢ Symbol required.
• HOMECRAFT Create 390 <i>Approved when produced in USA.</i>	OUV3-4D5EB4A	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)			
• HOMECRAFT Create[™] GF 10 <i>Approved when produced in USA.</i>	OUV3-A321967	Pareve	Ⓢ Symbol required.
• HOMECRAFT Create[™] GF 20 <i>Approved when produced in USA.</i>	OUV3-F713231	Pareve	Ⓢ Symbol required.
• INSTANT PURITY (R) SMR <i>Approved when produced in USA .</i>	OUV3-1A01A6B	Pareve	Ⓢ Symbol required.
• NATIONAL 46 <i>Approved when produced in USA.</i>	OUV3-AFB9ADB	Pareve	Ⓢ Symbol required.
• N-CREAMER 46 <i>Approved when produced in USA.</i>	OUV3-0AED762	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• N-DULGE [TM] CA1 <i>Approved when produced in USA.</i>	OUV3-432D087	Pareve	Ⓢ Symbol required.
• N-DULGE [TM] SA1 <i>Approved when produced in USA.</i>	OUV3-E94D964	Pareve	Ⓢ Symbol required.
• N-LOK (R) <i>Approved when produced in USA.</i>	OUV3-308E35E	Pareve	Ⓢ Symbol required.
• N-LOK (R) 1930 <i>Approved when produced in USA.</i>	OUV3-7D5A7CA	Pareve	Ⓢ Symbol required.
• Novation Indulge 2550 <i>Approved when produced in USA</i>	OUV3-BE75412	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NOVELOSE (R) 330 <i>Approved when produced in USA .</i>	OUV3-CA83F70	Pareve	Ⓢ Symbol required.
• N-TACK <i>Approved when produced in USA .</i>	OUV3-0B03E0E	Pareve	Ⓢ Symbol required.
• NU MOULD OC 10 <i>Approved when produced in USA.</i>	OUV3-7D4A6D3	Pareve	Ⓢ Symbol required.
• NU MOULD OC 20 <i>Approved when produced in USA.</i>	OUV3-8487935	Pareve	Ⓢ Symbol required.
• N-ZORBIT (R) M <i>Approved when produced in USA.</i>	OUV3-959A493	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• N-ZORBIT [TM] 2144 <i>Approved when produced in USA.</i>	OUV3-EF5B3CA	Pareve	Ⓢ Symbol required.
• Precisa ® Cling 20 <i>Approved when produced in USA.</i>	OUV3-EDBEFD9	Pareve	Ⓢ Symbol required.
• Precisa ® Cling 20i <i>Approved when produced in USA.</i>	OUV3-F5E2281	Pareve	Ⓢ Symbol required.
• Precisa ® Cream 10 <i>Approved when produced in USA.</i>	OUV3-E540B10	Pareve	Ⓢ Symbol required.
• Precisa ® Cream 20 <i>Approved when produced in the USA</i>	OUV3-D459845	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• Precisa ® Cream 50 <i>Approved when produced in the USA</i>	OUV3-7C48751	Pareve	Ⓢ Symbol required.
• PRECISA Flo 30 <i>Approved when produced in USA</i>	OUV3-7859128	Pareve	Ⓢ Symbol required.
• PRECISA® 600 <i>Approved when produced in USA</i>	OUV3-656D79B	Pareve	Ⓢ Symbol required.
• PRECISA® 601 <i>Approved when produced in USA.</i>	OUV3-F5DE1B4	Pareve	Ⓢ Symbol required.
• PRECISA® 602 <i>Approved when produced in USA</i>	OUV3-E44D73C	Pareve	Ⓢ Symbol required.

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Brand: Ingredion (continued)			
• PRECISA® Crisp 31 <i>Approved when produced in USA</i>	OUV3-4C09BDC	Pareve	Ⓢ Symbol required.
• PURITY (R) GUM 1773 <i>Approved when produced in USA .</i>	OUV3-BDC1C29	Pareve	Ⓢ Symbol required.
• PURITY GUM (R) Ultra <i>Approved when produced in the USA</i>	OUV3-FAAF645	Pareve	Ⓢ Symbol required.
• PURITY GUM (TM) 2000 <i>Approved when produced in USA.</i>	OUV3-9729ED2	Pareve	Ⓢ Symbol required.
• PURITY GUM [TM] 59 <i>Approved when produced in USA .</i>	OUV3-66A47CF	Pareve	Ⓢ Symbol required.

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Brand: Ingredion (continued)			
<ul style="list-style-type: none"> • PURITY® C-4 <i>Approved when produced in USA.</i> 	OUV3-4B6A6C3	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PURITY® FC (TrueTrace®, IP) <i>Approved when produced in USA</i> 	OUV3-658BB71	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • STRUCT-SURE 20 <i>Approved when produced in USA .</i> 	OUV3-0C4420A	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • SUPERSET (R) LV <i>Approved when produced in USA .</i> 	OUV3-7C38003	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • UNI-PURE (R) FL <i>Approved when produced in USA.</i> 	OUV3-3EF4C59	Pareve	Ⓢ Symbol required.

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