



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"ד

UNION OF ORTHODOX JEWISH CONGREGATIONS OF AMERICA איחוד קהילות האורתודוקסים באמריקה
 FORTY RECTOR STREET / NEW YORK, NY 10006 / 212-613-8241 / KOSHERLETTER@OU.ORG / OUKOSHER.ORG

December 12, 2022

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

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

at the following facility(ies) are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

MSI Express-Hammond, 1844 Summer Street, Hammond, IN

Product Name	UKD-ID	Status	Certification Requirements
Brand: Coyote Brand			
• Agar	OUV3-FA27280	Pareve	Ⓢ Symbol required.
• C Gum EG-CA	OUV3-27BB91D	Pareve	Ⓢ Symbol required.
• C Pro	OUV3-AEE64A1	Pareve	Ⓢ Symbol required.
• Cellulose Gel 50	OUV3-3A02DBB	Pareve	Ⓢ Symbol required.
• Cellulose Gum CMC-M4500	OUV3-89A4145	Pareve	Ⓢ Symbol required.
• Gelatin 255 K-70	OUV3-4E0723A	Pareve	Ⓢ Symbol required.
• Gum Arabic S Spray Dried	OUV3-365048B	Pareve	Ⓢ Symbol required.
• PGA-M	OUV3-83E98F0	Pareve	Ⓢ Symbol required.
• Stabilizer AG-0312	OUV3-BF8C829	Pareve	Ⓢ Symbol required.
• Stabilizer AM-0504	OUV3-80A3196	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 12/31/2023



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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Coyote Brand (continued)			
• Stabilizer CK-S-2	OUV3-25FA2F9	Pareve	Ⓢ Symbol required.
• Stabilizer CLPS-M146	OUV3-A1ED2E7	Pareve	Ⓢ Symbol required.
• Stabilizer GXC - 0906	OUV3-F6D4734	Pareve	Ⓢ Symbol required.
• Stabilizer KX-BS	OUV3-1F9CD3A	Pareve	Ⓢ Symbol required.
• Stabilizer ST-101	OUV3-200493E	Pareve	Ⓢ Symbol required.
• Stabilizer XC-0508	OUV3-96C10AD	Pareve	Ⓢ Symbol required.
Brand: GUMPLETE™			
• GUMPLETE™ Guar Gum HV	OUV3-8DADC86	Pareve	Ⓢ Symbol required.
• GUMPLETE™ Konjac A	OUV3-ECDC4EC	Pareve	Ⓢ Symbol required.
• GUMPLETE™ Xanthan Gum 80 Mesh SR-2	OUV3-3F1246D	Pareve	Ⓢ Symbol required.

Brand: Ingredion

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• 923-58 <i>Approved when produced in USA .</i>	OUV3-A58FD89	Pareve	Ⓢ Symbol required.
• ADVANTA-GEL (TM) S <i>Approved when produced in USA.</i>	OUV3-171E003	Pareve	Ⓢ Symbol required.
• AMIOCA POWDER <i>Approved when produced in USA</i>	OUV3-A51C680	Pareve	Ⓢ Symbol required.
• BASE 4806 <i>Approved when produced in USA .</i>	OUV3-3570976	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• CAPSUL (R) <i>Approved when produced in USA .</i>	OUV3-C88ED4C	Pareve	Ⓢ Symbol required.
• CAPSUL (R) 120 <i>Approved when produced in USA .</i>	OUV3-1FBE2F3	Pareve	Ⓢ Symbol required.
• CAPSUL (R) FP <i>Approved when produced in USA</i>	OUV3-8F0C269	Pareve	Ⓢ Symbol required.
• CAPSUL(R) <i>Approved when produced in USA</i>	OUV3-25C3B72	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
<ul style="list-style-type: none"> CATO-SIZE (R) <i>Approved when produced in the USA . Also approved when shipped in rail hopper car.</i> 	OUV3-D37EDB1	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> CLEAR-TEX (R) <i>Approved when produced in the USA .</i> 	OUV3-0E76F78	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> COLFLO (R) 67 <i>Approved when produced in USA.</i> 	OUV3-14E79A0	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> CRISP COAT UC <i>Approved when produced in USA</i> 	OUV3-AE4E342	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
<ul style="list-style-type: none"> • CRISP FILM (R) <i>Approved when produced in USA.</i> 	OUV3-CFBF62F	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • ELEGGANCE® (KOSHER DAIRY) <i>Approved when produced in USA.</i> 	OUD3-A35D80C	Dairy	Ⓢ-D Symbol required. Packaging/letter bears Rabbi's signature/stamp or OU numbered seal/sticker.
<ul style="list-style-type: none"> • EXYLON (R) <i>Approved when produced in USA</i> 	OUV3-2393014	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • FLOJEL (R) 60 <i>Approved when produced in USA.</i> 	OUV3-6322676	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• FLOJEL (R) G <i>Approved when produced in USA .</i>	OUV3-7DBE659	Pareve	Ⓢ Symbol required.
• FLOJEL (R) G PREMIX <i>Approved when produced in USA .</i>	OUV3-6A98399	Pareve	Ⓢ Symbol required.
• HI-CAP (R) 100 <i>Approved when produced in USA .</i>	OUV3-D686975	Pareve	Ⓢ Symbol required.
• Hi-MAIZE® 260 <i>Approved when produced in USA .</i>	OUV3-46EDF10	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• HI-MAIZE®1043 <i>Approved when produced in USA.</i>	OUV3-38ECBB8	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 1101	OUV3-2B8CA89	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 1101	OUV3-DF5C6D1	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 1103	OUV3-81E289F	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 1135	OUV3-1F31B96	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 2101	OUV3-3356F5A	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 2103	OUV3-57E8FF3	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 3103	OUV3-0109C10	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 4135	OUV3-B433200	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 5101	OUV3-0407013	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse 6101	OUV3-C44015E	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
• HOMECRAFT® Pulse 6135	OUV3-D6CBC3E	Pareve	Ⓢ Symbol required.
• HOMECRAFT® Pulse CT 1203	OUV3-21F4037	Pareve	Ⓢ Symbol required.
• HYLON (R) <i>Approved when produced in USA.</i>	OUV3-C4AA9B9	Pareve	Ⓢ Symbol required.
• HYLON (R) VII <i>Approved when produced in USA</i>	OUV3-DE55E1F	Pareve	Ⓢ Symbol required.
• IF 131 <i>Approved when produced in USA .</i>	OUV3-93A72D8	Pareve	Ⓢ Symbol required.
• INDEX <i>Approved when produced in USA .</i>	OUV3-BB20ECC	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
<ul style="list-style-type: none"> INSTANT PURE-FLO (R) F <i>Approved when produced in USA .</i> 	OUV3-B4A1017	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> INSTANT TEXTRA (R) <i>Approved when produced in USA .</i> 	OUV3-08C90F2	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> MELOJEL® <i>Product of Mexico.</i> 	OUV3-6D36DA8	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> Micro CAT (R) 110 <i>Approved when produced in USA .</i> 	OUV3-DD3290F	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NADEX (R) 152 <i>Approved when produced in USA.</i>	OUV3-277770D	Pareve	Ⓢ Symbol required.
• NADEX (R) 360 <i>Approved when produced in USA.</i>	OUV3-3724F01	Pareve	Ⓢ Symbol required.
• NADEX (R) 772 <i>Approved when produced in USA.</i>	OUV3-DB3B24E	Pareve	Ⓢ Symbol required.
• NADEX(R) <i>Approved when produced in USA.</i>	OUV3-7430E58	Pareve	Ⓢ Symbol required.

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Ingredient Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
• NATIONAL 0280 <i>Approved when produced in USA.</i>	OUV3-D67ADB5	Pareve	Ⓢ Symbol required.
• NATIONAL 1502 <i>Approved when produced in USA.</i>	OUV3-72BCA93	Pareve	Ⓢ Symbol required.
• NATIONAL 1658 <i>Approved when produced in USA.</i>	OUV3-61485DB	Pareve	Ⓢ Symbol required.
• NATIONAL 465 <i>Approved when product of USA.</i>	OUV3-0AC7553	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
<ul style="list-style-type: none"> NATIONAL 50-3105 <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> 	OUV3-27B6A83	Pareve	Ⓢ Symbol required. Packaging/letter bears Rabbi's signature/stamp or OU numbered seal/sticker.
<ul style="list-style-type: none"> NATIONAL 55-1897 <i>Approved when produced in USA.</i> 	OUV3-CBF077A	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> NATIONAL 6525 <i>Approved when produced in USA.</i> 	OUV3-E7183F1	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> NATIONAL 6750 <i>Approved when produced in USA.</i> 	OUV3-CCD0EFE	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• NATIONAL 6782 <i>Approved when produced in USA.</i>	OUV3-50F8E07	Pareve	Ⓢ Symbol required.
• NATIONAL 711 <i>Approved when produced in USA .</i>	OUV3-8D0B64C	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. Packaging/letter bears Rabbi's signature/stamp or OU numbered seal/sticker.
• NATIONAL 77-1814 <i>Approved when produced in USA .</i>	OUV3-23BE8A8	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
• NATIONAL 77-1847 <i>Approved when produced in USA .</i>	OUV3-AEBF1F5	Pareve	Ⓢ Symbol required.
• NATIONAL 77-1857 <i>Approved when produced in USA .</i>	OUV3-3DE6E48	Pareve	Ⓢ Symbol required.
• NATIONAL 78-0203 <i>Approved when produced in USA .</i>	OUV3-C25B901	Pareve	Ⓢ Symbol required.
• NATIONAL 78-0632 <i>Approved when produced in USA .</i>	OUV3-D000C57	Pareve	Ⓢ Symbol required.

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Brand: Ingredion (continued)			
• NATIONAL 78-0724 <i>Approved when produced in USA.</i>	OUV3-94300A0	Pareve	Ⓢ Symbol required.
• NATIONAL 88 <i>Approved when produced in USA.</i>	OUV3-B45AA14	Pareve	Ⓢ Symbol required.
• N-CREAMER 46 <i>Approved when produced in USA.</i>	OUV3-0AED762	Pareve	Ⓢ Symbol required.
• N-HIBIT <i>Approved when produced in USA.</i>	OUV3-48C5BFB	Pareve	Ⓢ Symbol required.

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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• 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 (R) 6600 <i>Approved when produced in USA.</i>	OUV3-BCE356D	Pareve	Ⓢ Symbol required.
• NOVELOSE (R) 330 <i>Approved when produced in USA.</i>	OUV3-CA83F70	Pareve	Ⓢ Symbol required.

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Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2023



ORTHODOX UNION

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
<ul style="list-style-type: none"> • NUMOULD <i>Approved when produced in USA .</i> 	OUV3-64F657D	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • NUTRIOSE FM06 <i>Approved when produced in France.</i> 	OUV3-CE52C42	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PenBind 1180 	OUV3-A282212	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PENCLING® 7580 	OUV3-16E1F87	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PenCrisp® 905 	OUV3-40F26CB	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PENTECH® 8500 	OUV3-9E9807B	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PQC- 830 <i>Approved when produced in USA .</i> 	OUV3-CE93B7F	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• PURITY (R) 660 <i>Approved when produced in USA .</i>	OUV3-DB26F61	Pareve	Ⓢ Symbol required.
• PURITY (R) GUM 539 <i>Approved when produced in USA</i>	OUV3-D592C41	Pareve	Ⓢ Symbol required.
• PURITY (R) W <i>Approved when produced in USA .</i>	OUV3-6B9A40B	Pareve	Ⓢ Symbol required.
• PURITY GUM [TM] 539 <i>Approved when produced in USA .</i>	OUV3-0A7E19F	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
<ul style="list-style-type: none"> PURITY GUM [TM] 59 <i>Approved when produced in USA .</i> 	OUV3-66A47CF	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> PURITY GUM® 1773 <i>Approved when produced in USA .</i> 	OUV3-BDC1C29	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> PURITY GUM® BE <i>Approved when produced in USA .</i> 	OUV3-60357CF	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> StacKOTE(R) <i>Approved when produced in the USA . Also approved when shipped in rail hopper car.</i> 	OUV3-3D54558	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• STRUCTURE (R) XL <i>Approved when produced in USA.</i>	OUV3-8C2D801	Pareve	Ⓢ Symbol required.
• STRUCTURECOTE <i>Approved when produced in USA.</i>	OUV3-A4B3554	Pareve	Ⓢ Symbol required.
• STRUCTURECOTE 1887 (R) <i>Approved when produced in USA.</i>	OUV3-32E310D	Pareve	Ⓢ Symbol required.
• STRUCTURECOTE 1889 (R) <i>Approved when produced in USA.</i>	OUV3-DDA3A85	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• EXTRA (R) <i>Approved when produced in USA.</i>	OUV3-36659C3	Pareve	Ⓢ Symbol required.
• EXTRA (R) PLUS <i>Approved when produced in USA.</i>	OUV3-F3D7DE2	Pareve	Ⓢ Symbol required.
• THERMTEX (R) <i>Approved when produced in USA.</i>	OUV3-0A29B95	Pareve	Ⓢ Symbol required.
• THICKENUP (R) <i>Approved when produced in USA.</i>	OUV3-110C688	Pareve	Ⓢ Symbol required.

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Brand: Ingredion (continued)			
• ULTRA-CREATE <i>Approved when produced in USA</i>	OUV3-5A37AEC	Pareve	Ⓢ Symbol required.
• ULTRA-SPERSE (R) 2000 <i>Approved when produced in USA .</i>	OUV3-0AFEE84	Pareve	Ⓢ Symbol required.
• ULTRA-SPERSE (R) 340 <i>Approved when produced in USA .</i>	OUV3-2D1AA56	Pareve	Ⓢ Symbol required.
• ULTRA-SPERSE (R) A <i>Approved when produced in USA .</i>	OUV3-9925CDD	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• ULTRA-TEX (R) 1 <i>Approved when produced in USA .</i>	OUV3-602C892	Pareve	Ⓢ Symbol required.
• ULTRA-TEX (R) 2 <i>Approved when produced in USA.</i>	OUV3-5B4EDCF	Pareve	Ⓢ Symbol required.
• ULTRA-TEX (R) 3 <i>Approved when produced in USA .</i>	OUV3-0BF8F89	Pareve	Ⓢ Symbol required.
• ULTRA-TEX (R) 4 <i>Approved when produced in USA .</i>	OUV3-2D9CA71	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• VELOX (TM) 0987 <i>Approved when produced in USA .</i>	OUV3-89D0484	Pareve	Ⓢ Symbol required.
• VITESSENCE Prista P255 <i>Certified when produced in USA</i>	OUV3-F72F4F3	Pareve	Ⓢ Symbol required.
• VITESSENCE Pulse 1550	OUV3-216E226	Pareve	Ⓢ Symbol required.
• VITESSENCE Pulse 3600	OUV3-8650FDE	Pareve	Ⓢ Symbol required.
• VITESSENCE® Pulse 2550	OUV3-F6C8FA8	Pareve	Ⓢ Symbol required.
• WNA <i>Approved when produced in USA .</i>	OUV3-BDC3848	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredient (continued)			
<ul style="list-style-type: none"> • YEDNHA EASY <i>Approved when produced in USA.</i> 	OUV3-B602C02	Pareve	Ⓢ Symbol required.
Brand: Ingredient Incorporated			
<ul style="list-style-type: none"> • HOMECRAFT Pulse 4101 <i>Approved when produced in USA.</i> 	OUV3-D01CCF7	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • HOMECRAFT Pulse CT 4201 <i>Approved when produced in USA.</i> 	OUV3-5A0D2A6	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • HOMECRAFT® Pulse 3101 	OUV3-7E447D7	Pareve	Ⓢ Symbol required.
<ul style="list-style-type: none"> • PENBIND® 140 	OUV3-1570A23	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion Incorporated (continued)			
• PURITY P 1304 <i>Approved when produced in USA.</i>	OUV3-0BEABE7	Pareve	Ⓢ Symbol required.
• PURITY® P 1002 Pea Starch <i>Approved when produced in USA.</i>	OUV2-9813578	Pareve	Symbol not required.
• VITESSENCE Pulse 1550 <i>Approved when produced in USA.</i>	OUV3-F30F221	Pareve	Ⓢ Symbol required.
• VITESSENCE Pulse 2550 <i>Approved when produced in USA.</i>	OUV3-50E84FC	Pareve	Ⓢ Symbol required.

Brand: PenFord

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Product Name	UKD-ID	Status	Certification Requirements
Brand: PenFord (continued)			
• HydroPlete (TM) SN-122	OUV3-R0WDWNG	Pareve	Ⓢ Symbol required.
• PENBIND 1560	OUV3-J8TECCO	Pareve	Ⓢ Symbol required.
Brand: Penford Food Ingredients			
• Pen Tech NG	OUV3-DK0PAX9	Pareve	Ⓢ Symbol required.
• PenBind 959	OUV3-RQ7YTQN	Pareve	Ⓢ Symbol required.
• PenCling 720B	OUV3-29EC281	Pareve	Ⓢ Symbol required.
• PenCling 745	OUV3-6FACDAA	Pareve	Ⓢ Symbol required.
• PenCrisp 905	OUV3-P0OTPM3	Pareve	Ⓢ Symbol required.
• PenPure 9510	OUV3-PALUF0A	Pareve	Ⓢ Symbol required.
• PenTech 3700	OUV3-CUEIGVC	Pareve	Ⓢ Symbol required.
• PenTech 8500	OUV3-QJKH9MU	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenTech 9330	OUV3-IHC4GNP	Pareve	Ⓢ Symbol required.
• PenTech 9380	OUV3-NFPXLQX	Pareve	Ⓢ Symbol required.
• XT 1852	OUV3-NXVX6AZ	Pareve	Ⓢ Symbol required.
Brand: Roquette/National Starch Food Innovation			
• NUTRIOSE FB06 <i>Approved when produced in France.</i>	OUV3-BEDBB54	Pareve	Ⓢ Symbol required.
Brand: Signature Secrets			
• Signature Secrets Culinary Thickener <i>Approved when produced in USA. Product produced with production date after January 15, 2009 does not require Rabbi's signature.</i>	OUV3-86BF402	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Tic Gums			
• ACTI Gum 10000EC	OUV3-CQRMFNS	Pareve	Ⓢ Symbol required.
• Action Gum 5000 Powder	OUV3-5WYTEQL	Pareve	Ⓢ Symbol required.
• CMC 2500 - Raw	OUV3-JQPCXGP	Pareve	Ⓢ Symbol required.
• Colloid Ultrasmooth Powder	OUV3-BCVPSF6	Pareve	Ⓢ Symbol required.
• Dairyblend YG FB 3 Powder	OUV3-0GUBBK0	Pareve	Ⓢ Symbol required.
• Sala 250 - RAW	OUV3-GD5H4IN	Pareve	Ⓢ Symbol required.
• Saladizer 250 Powder	OUV3-C91QXKE	Pareve	Ⓢ Symbol required.
• Stabilizer Salt Blend NBE - A3032B	OUV3-TAP7YT4	Pareve	Ⓢ Symbol required.
• Tara Gum Powder	OUV3-EU4D33N	Pareve	Ⓢ Symbol required.
• TICA 5415 - Raw	OUV3-5JIFTX3	Pareve	Ⓢ Symbol required.
• TICAGEL CSW-100 Powder	OUV3-6CADA0E	Pareve	Ⓢ Symbol required.
• Ticaloid 1023 T Fine Powder	OUV3-VJVEPMP	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Tic Gums (continued)			
• Ticaloid CF-29876	OUV3-8JTFOTW	Pareve	Ⓢ Symbol required.
• Ticaloid Icing RTU	OUV3-PK0LMUH	Pareve	Ⓢ Symbol required.
• TICALOID LITE Powder	OUV3-CMYBQLQ	Pareve	Ⓢ Symbol required.
• Ticalose 2500 F Powder	OUV3-HFFQX8J	Pareve	Ⓢ Symbol required.
• TICALOSE 6000 F Powder	OUV3-XZNALWB	Pareve	Ⓢ Symbol required.
• TicaPAN 311	OUV3-OVP1XHN	Pareve	Ⓢ Symbol required.
• TicaPAN 311 - NGMO	OUV3-9DRSFYW	Pareve	Ⓢ Symbol required.
• TicaPAN Quick Crunch	OUV3-BEO3ACD	Pareve	Ⓢ Symbol required.
• Tixacan (R) Xanthan 531 Powder	OUV3-GRJXDNJ	Pareve	Ⓢ Symbol required.

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