



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

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.

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 12/31/2021

Page 1 of 11



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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• HOMECRAFT Create 390 <i>Approved when produced in USA.</i>	OUV3-4D5EB4A	Pareve	Ⓢ Symbol required.
• 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.

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 12/31/2021

Page 2 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• 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.
• N-CREAMER 46L <i>Approved when produced in USA.</i>	OUV3-76C51B4	Pareve	Ⓢ Symbol required.
• N-DULGE [TM] CA1 <i>Approved when produced in USA.</i>	OUV3-432D087	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 12/31/2021

Page 3 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• 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.

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 12/31/2021

Page 4 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

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

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 12/31/2021



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• N-ZORBIT (R) M <i>Approved when produced in USA.</i>	OUV2-959A493	Pareve	Symbol not required.
• N-ZORBIT [TM] 2144 <i>Approved when produced in USA.</i>	OUV3-EF5B3CA	Pareve	Ⓢ Symbol required.
• PenCrisp® 905	OUV3-40F26CB	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.

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 12/31/2021

Page 6 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• 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.
• 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.

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 12/31/2021

Page 7 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• 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.
• PRECISA® Crisp 31 <i>Approved when produced in USA</i>	OUV3-4C09BDC	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 12/31/2021

Page 8 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• PURITY (R) FC <i>Approved when produced in USA.</i>	OUV3-A4A7357	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.

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 12/31/2021

Page 9 of 11



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (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® 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.

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 12/31/2021



ORTHODOX UNION

LETTER OF KOSHER CERTIFICATION

בס"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, 2020

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company 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 (continued)			
• SUPERSET (R) LV <i>Approved when produced in USA.</i>	OUV3-7C38003	Pareve	Ⓢ Symbol required.
• ULTRA-TEX 1311 <i>Approved when produced in USA</i>	OUV3-3386CC3	Pareve	Ⓢ Symbol required.
• UNI-PURE (R) FL <i>Approved when produced in USA.</i>	OUV3-3EF4C59	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 12/31/2021

Page 11 of 11