

בס"ד

UNIONOFORTHODOXJEWISHCONGREGATIONSOFAMERICA איחוד קהילות האורתודוקסים באמריקה FORTY RECTOR STREET / NEW YORK, NY 10006 / 212-613-8241 / KOSHERLETTER@OU.ORG / OUKOSHER.ORG

December 07, 2022

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

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

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

Ingredion, LLC - Mapleton, 8316 West Route 24, Mapleton, IL

Product Name	UKD-ID	Status	Certification Requirements
Brand: HYSTAR			
• 3375W Polyglycitol Syrup	OUV3-C3DABB4	Pareve	① Symbol required.
Glystar A-31 Polyol Solution	OUV3-FB387C5	Pareve	U Symbol required.
Glystar A-31 Polyol Solution	OUV4-46D0FE0	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR 3375 Polyglycitol Syrup	OUV3-4D25929	Pareve	U Symbol required.
HYSTAR 3375 Polyglycitol Syrup	OUV4-9589636	Pareve	Certified when bulk shipped in OU approved carriers.

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.

Merachu Skack

This certification is valid through 12/31/2023

Rabbi Menachem Genack, Rabbinic Administrator, CEO

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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: HYSTAR (continued)			
HYSTAR 3375-AS Polyglycitol Syrup	OUV3-75D8F97	Pareve	U Symbol required.
HYSTAR 3375-AS Polyglycitol Syrup	OUV4-17DA016	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR 3375-S Polyglycitol Syrup	OUV3-D083936	Pareve	U Symbol required.
HYSTAR 3375-S Polyglycitol Syrup	OUV4-277A0CE	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR 4075 Polyglycitol Syrup	OUV3-46E506F	Pareve	U Symbol required.
HYSTAR 4075 Polyglycitol Syrup	OUV4-0CD5EF6	Pareve	Certified when bulk shipped in OU approved carriers.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: HYSTAR (continued)			
 HYSTAR 5875 Maltiol Syrup/ Solution FCC/ NF 	OUV3-4321B75	Pareve	U Symbol required.
HYSTAR 5875 Maltiol Syrup/ Solution FCC/ NF	OUV4-628D414	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR 6075 Polyglycitol Syrup	OUV3-283E623	Pareve	U Symbol required.
HYSTAR 6075 Polyglycitol Syrup	OUV4-D288947	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR 7000 Polyglycitol Syrup	OUV3-1610A60	Pareve	U Symbol required.
HYSTAR 7000 Polyglycitol Syrup	OUV4-9F35507	Pareve	Certified when bulk shipped in OU approved carriers.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: HYSTAR (continued)			
• HYSTAR 8070 Non-Crystallizing Sorbitol Solution NF	OUV3-2DAC9EB	Pareve	U Symbol required.
HYSTAR 8070 Non-Crystallizing Sorbitol Solution NF	OUV4-5BF9063	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR CG Hydrogenated Starch Hydrolysate	OUV3-3C3DCEF	Pareve	U Symbol required.
HYSTAR CG Hydrogenated Starch Hydrolysate	OUV4-BC5E308	Pareve	Certified when bulk shipped in OU approved carriers.
HYSTAR HM-75 Maltitol Syrup	OUV3-3A88E05	Pareve	U Symbol required.
HYSTAR HM-75 Maltitol Syrup	OUV4-B0C409B	Pareve	Certified when bulk shipped in OU approved carriers.

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UKD-ID	Status	Certification Requirements
OUV3-05665E2	Pareve	U Symbol required.
OUV4-AE36C6C	Pareve	Certified when bulk shipped in OU approved carriers.
OUV4-B6NCNLG	Pareve	Certified when bulk shipped in OU approved carriers.
OUV4-QUQGB1Y	Pareve	Certified when bulk shipped in OU approved carriers.
OUV4-TCUTHOX	Pareve	Certified when bulk shipped in OU approved carriers.
	OUV3-05665E2 OUV4-AE36C6C OUV4-B6NCNLG OUV4-QUQGB1Y	OUV3-05665E2 Pareve OUV4-AE36C6C Pareve OUV4-B6NCNLG Pareve

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• A-625 Noncrystallizing Sorbitol Solution	OUV4-CB1C66E	Pareve	Certified when bulk shipped in OU approved carriers.
GLYSTAR 635 Polyol Solution	OUV3-0BC891A	Pareve	U Symbol required.
• GLYSTAR A-31 Polyol Solution	OUV3-52E20DC	Pareve	U Symbol required.
• H + M100 Hydrogenated Maltodextrin	OUV3-DF5F4CA	Pareve	U Symbol required.
• H + M180 Hydrogenated Maltodextrin	OUV3-D05F422	Pareve	U Symbol required.
 Maltisweet (TM) B Maltitol Syrup/ Solution FCC/NF 	OUV3-8E4F53D	Pareve	U Symbol required.
Maltisweet (TM) B Maltitol Syrup/ Solution FCC/NF	OUV4-47F0972	Pareve	Certified when bulk shipped in OU approved carriers.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
 MALTISWEET (TM) M95 Maltitol Solution 	OUV3-B6A2E16	Pareve	U Symbol required.
MALTISWEET (TM) M95 Maltitol Solution	OUV4-D8E904E	Pareve	Certified when bulk shipped in OU approved carriers.
MALTISWEET 3145 Maltitol Syrup/ Solution FCC/ NF	OUV3-FF744D6	Pareve	U Symbol required.
MALTISWEET 3145 Maltitol Syrup/ Solution FCC/ NF	OUV4-C926DB6	Pareve	Certified when bulk shipped in OU approved carriers.
Maltisweet 6580 Maltitol Syrup/ Solution FCC/NF	OUV3-40206E3	Pareve	U Symbol required.
Maltisweet 6580 Maltitol Syrup/ Solution FCC/NF	OUV4-71AA696	Pareve	Certified when bulk shipped in OU approved carriers.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
MALTISWEET I.C. Maltitol Syrup/ Solution FCC/NF	OUV3-EBAB5EB	Pareve	① Symbol required.
MALTISWEET I.C. Maltitol Syrup/ Solution FCC/NF	OUV4-339B2D2	Pareve	Certified when bulk shipped in OU approved carriers.
MALTISWEET TM B Maltitol Syrup	OUV3-94F026D	Pareve	U Symbol required.
MALTISWEET TM B Maltitol Syrup	OUV4-D6A1FA9	Pareve	Certified when bulk shipped in OU approved carriers.
• MALTISWEET® 5075 Maltitol Syrup/Soln FCC (SAP 271057)	OUV3-97700DC	Pareve	U Symbol required.
• MALTISWEET® 7575 Maltitol Syrup/Soln FCC (SAP 271056)	OUV3-BD1BC4B	Pareve	U Symbol required.
• Sorbitol 70% USP-HSC	OUV3-DD4ABE5	Pareve	① Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
 Sorbitol Solution LM USP/ FCC Sorbitol Solution LM USP/ FCC 	OUV3-FE3C2AC OUV4-E4D0431	Pareve Pareve	Symbol required.Certified when bulk shipped in OU approved carriers.
• Sorbitol Solution USP/ FCC Bulk product from Mapleton,IL plant is chometz free.	OUV3-D6AE3F8	Pareve	① Symbol required.
• Sorbitol Solution USP/ FCC Bulk product from Mapleton,IL plant is chometz free.	OUV4-8935A84	Pareve	Certified when bulk shipped in OU approved carriers.
 Sorbo(R) EG Sorbitol Solution USP/FCC Sorbo(R) EG Sorbitol Solution USP/FCC 	OUV3-5CBD8BB OUV4-CCC6F28	Pareve Pareve	Symbol required.Certified when bulk shipped in OU approved carriers.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• Sorbo(R) HS Sorbitol Solution USP/FCC Chometz Free	OUV3-0B0D58B	Pareve	U Symbol required.
• Sorbo(R) HS Sorbitol Solution USP/FCC Chometz Free	OUV4-A3EA536	Pareve	Certified when bulk shipped in OU approved carriers.
• Sorbo(R) RS Sorbitol Solution USP/FCC	OUV3-E4A3CA8	Pareve	U Symbol required.
• Sorbo(R) RS Sorbitol Solution USP/FCC	OUV4-36DE2CC	Pareve	Certified when bulk shipped in OU approved carriers.
• SORBO® EG 200 Sorbitol Solution USP/FCC (SAP 260150)	OUV3-16B1121	Pareve	U Symbol required.
• SORBO® HM Sorbitol Solution (260002)	OUV3-ACF3F8D	Pareve	U Symbol required.
 SORBOGEM 1162 Crystalline Sorbitol 	OUV3-9390093	Pareve	U Symbol required.
• SORBOGEM 2016 Crystalline Sorbitol	OUV3-F350103	Pareve	U Symbol required.

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Ingredion Incorporated (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
• Sorbogem 3700 Crystalline Sorbitol NF/FCC	OUV4-432B5B2	Pareve	Certified when bulk shipped in OU approved carriers.
SORBOGEM 712 Crystalline Sorbitol	OUV3-9434465	Pareve	U Symbol required.
 SORBOGEM 834 Crystalline Sorbitol 	OUV3-CEEE609	Pareve	U Symbol required.
• Sorbogem Coarse Crystalline Sorbitol 261058-259	OUV4-4B1B09C	Pareve	Certified when bulk shipped in OU approved carriers.
SORBOGEM Fines Crystalline Sorbitol	OUV3-73C1990	Pareve	U Symbol required.
 SORBOGEM Powder Crystalline Sorbitol 	OUV3-B2A8871	Pareve	U Symbol required.
 Sorbogem(R) Coarse Cryst Sorbitol NF/FCC 	OUV3-8BE664F	Pareve	U Symbol required.
• SORBOGEM® 5004 Cryst Sorbitol NF/FCC (SAP 261059)	OUV3-1BED61A	Pareve	U Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion (continued)			
Stabilite 1 Polyglycitol Syrup	OUV4-8DE245D	Pareve	Certified when bulk shipped in OU approved carriers.
Stabilite Polyglycitol	OUV4-1D82B9A	Pareve	Certified when bulk shipped in OU approved carriers.
Sutro 970 Polyol Solution	OUV3-F84312B	Pareve	U Symbol required.
Sutro 985 Polyol Solution	OUV4-8E88EA9	Pareve	Certified when bulk shipped in OU approved carriers.

Brand: SPI

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Product Name	UKD-ID	Status	Certification Requirements
Brand: SPI (continued)			
 MALTISWEET 3145 Maltitol Solution 	OUV3-53A536A	Pareve	U Symbol required.
• MALTISWEET 3145 Maltitol Solution	OUV4-57DB6C2	Pareve	Certified when bulk shipped in OU approved carriers.
• MALTISWEET 6580	OUV3-EF8FD67	Pareve	U Symbol required.
• MALTISWEET 6585	OUV3-0AA1AD7	Pareve	U Symbol required.
 SORBOGEM 1162 Crystalline Sorbitol 	OUV3-30EABD4	Pareve	U Symbol required.
 SORBOGEM 2016 Crystalline Sorbitol 	OUV3-6FC2EC2	Pareve	U Symbol required.
 SORBOGEM 712 Crystalline Sorbitol 	OUV3-0E38C7F	Pareve	U Symbol required.
 SORBOGEM 834 Crystalline Sorbitol 	OUV3-B7181A8	Pareve	U Symbol required.
 SORBOGEM Fines Crystalline Sorbitol 	OUV3-B925440	Pareve	U Symbol required.
 SORBOGEM Powder Crystalline Sorbitol 	OUV3-A3969D7	Pareve	U Symbol required.
Stabilite Polyglycitol	OUV3-24B0AB8	Pareve	U Symbol required.

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