



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 17, 2009

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

TIC Gums, Inc., 4609 Richlynn Drive, Belcamp, MD 21017

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: Caragum			
• Organic Cara 200	OUV3-3E6A797	Pareve	Ⓢ Symbol required.
• Vegetable Blends	OUV3-C7B7078	Pareve	Ⓢ Symbol required.
Brand: Dairyblend			
• Vegetable Blends	OUV3-7B103F0	Pareve	Ⓢ Symbol required.
Brand: FASTir			
• Vegetable Blends	OUV3-D5818C2	Pareve	Ⓢ Symbol required.
Brand: Nutriloid			
• Vegetable Blends	OUV3-CC39979	Pareve	Ⓢ Symbol required.
Brand: OptiCellulose			
• Vegetable Blends	OUV3-772DC66	Pareve	Ⓢ Symbol required.
Brand: Organic			

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2010

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TIC Gums, Inc. (continued)

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Organic (continued)			
• Arabic Gum	OUV3-5323A70	Pareve	Ⓢ Symbol required.
• Guar Gum	OUV3-BA6ED86	Pareve	Ⓢ Symbol required. Certified for Passover and year-round use.
• Locust Bean Gum	OUV3-E9863AC	Pareve	Ⓢ Symbol required. Certified for Passover and year-round use.
• Organic Inulin	OUV3-F3C1D7E	Pareve	Ⓢ Symbol required.
• Vegetable Gums	OUV3-B0E71B1	Pareve	Ⓢ Symbol required.
Brand: Stabilizers			
• Vegetable Blends	OUV3-A3A6133	Pareve	Ⓢ Symbol required.
Brand: TIC Gums			
• Action Gum	OUV3-213C5AD	Pareve	Ⓢ Symbol required.
• Agar Gum	OUV3-F10C7E8	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: TIC Gums (continued)			
• Agaroid	OUV3-68AF586	Pareve	Ⓢ Symbol required.
• Alginates	OUV3-B1DE4A2	Pareve	Ⓢ Symbol required.
• Arabic Gum	OUV3-6390A1A	Pareve	Ⓢ Symbol required.
• Aragum	OUV3-30C58AA	Pareve	Ⓢ Symbol required.
• Burtonite	OUV3-2EB2AD9	Pareve	Ⓢ Symbol required.
• Cape Cod	OUV3-A1F7F31	Pareve	Ⓢ Symbol required.
• Carob Gum	OUV3-20E1535	Pareve	Ⓢ Symbol required.
• Carrageenan Gum	OUV3-B58579A	Pareve	Ⓢ Symbol required.
• Cellulose Gum	OUV3-C3B3A02	Pareve	Ⓢ Symbol required.
• Colloid	OUV3-F2B9979	Pareve	Ⓢ Symbol required.
• CORN THICK	OUV3-A6986B9	Pareve	Ⓢ Symbol required.
• Freedom	OUV3-BBDA4BF	Pareve	Ⓢ Symbol required.
• Ghatti Gum	OUV3-4F457BF	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Tic Gums (continued)			
• Guar Gum	Ouw3-225F0B3	Pareve	Ⓢ Symbol required. Certified for Passover and year-round use.
• Guarcel	Ouv3-E254491	Pareve	Ⓢ Symbol required.
• Inulin	Ouv3-303F3D4	Pareve	Ⓢ Symbol required.
• Karaya Gum	Ouv3-DFDC1D4	Pareve	Ⓢ Symbol required.
• Konjac	Ouv3-D1AE75E	Pareve	Ⓢ Symbol required.
• Locust Bean Gum	Ouw3-E047BFD	Pareve	Ⓢ Symbol required. Certified for Passover and year-round use.
• OG TAPI THICK	Ouv3-0721E02	Pareve	Ⓢ Symbol required.
• Pectin	Ouv3-9F4FAB5	Pareve	Ⓢ Symbol required.
• RPDONUT GLAZE	Ouv3-157DE50	Pareve	Ⓢ Symbol required.
• Tahla Gum	Ouv3-2C34D3E	Pareve	Ⓢ Symbol required.
• Tamarind Gum	Ouv3-AD064B7	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Tic Gums (continued)			
• Tara Gum	OUV3-CE7AB8A	Pareve	Ⓢ Symbol required.
• TICAFILM	OUV3-F2212DB	Pareve	Ⓢ Symbol required.
• Ticagel	OUV3-300A050	Pareve	Ⓢ Symbol required.
• Tomato Extender	OUV3-D6282D1	Pareve	Ⓢ Symbol required.
Brand: Tic Saladizer			
• Vegetable Blends	OUV3-4136723	Pareve	Ⓢ Symbol required.
Brand: Ticacel			
• Vegetable Blends	OUV3-09BB819	Pareve	Ⓢ Symbol required.
Brand: TicaDRINK			
• Vegetable Blends	OUV3-FA0F4FA	Pareve	Ⓢ Symbol required.
Brand: Ticagel			
• Vegetable Blends	OUV3-ABEEE0D	Pareve	Ⓢ Symbol required.

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Product Name	UKD-ID	Status	Certification Requirements
Brand: Ticaloid • Vegetable Blends	OUV3-9D6F982	Pareve	Ⓢ Symbol required.
Brand: Ticalose • Vegetable Blends	OUV3-994F408	Pareve	Ⓢ Symbol required.
Brand: Ticamulsion • Vegetable Blends	OUV3-20164DE	Pareve	Ⓢ Symbol required.
Brand: Ticapan • Vegetable Blends	OUV3-0BDEADB	Pareve	Ⓢ Symbol required.
Brand: Ticaxan • Xant PH	OUV3-F827C06	Pareve	Ⓢ Symbol required.
• Xanthan	OUV3-418C29C	Pareve	Ⓢ Symbol required.

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