

Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
1. 923-58		A44661	HC-23INHZ46
2. BASE 4806		B81204	HC-23INY130
3. CAPSUL®		A70133	HC-23IN5Y62
4. CAPSUL® 120		A88548	HC-23INUO76
5. CAPSUL® 2615	31571101	C17188	HC-23INV867
6. CATO® 2A		A66944	HC-23IN5D61
7. CLEAR-TEX®	_	A33818	HC-23INFQ33
8. CRISP COAT UC	31400B00	B95296	HC-23IN3S48
9. CRISP COAT UC	31400B02	B97274	HC-23INZ824
10. CRISP FILM®		B59074	HC-23INZ320
11. CRYSTALEAN	-	A39904	HC-23INH940
12. ENCAPSUL® 855	331483300	C32731	HC-23INHY34

Muhammad Munir Chaudry, Ph.D. President

Mahammakhlusin Chardy





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 1 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
13. FLOJEL® G		B36086	HC-23INCP03
14. FLOJEL® G PREMIX		A10503	HC-23ING418
15. Fortifeed P-95		E25344	HC-24INRS66
16. FRIGEX® W		B14368	HC-23INAX86
17. GLOBE® 18 DE Maltodextrin NON GMO IP	10040090	C70317	HC-23INCK35
18. GUMPLETE™ CELLULOSE GEL 50	/	A87196	HC-23INVA73
19. GUMPLETE™ STABILIZER ST-101	_	A92463	HC-23IN8K78
20. Hi-maize™ 240		B48819	HC-23INX915
21. Hi-maize™ 260	(R)	A51185	HC-23IN5151
22. HOMECRAFT® Create 390		D71100	HC-23INAC84
23. Homecraft® Create GF10	-	A41802	HC-23INGX44
24. Homecraft® Create GF20	-	A87891	HC-23INUV75

Muhammad Munir Chaudry, Ph.D. President

Mahammakhlusin Chardy





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 2 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
25. HYLON® VII		B71269	HC-23INYT27
26. IF 131	\	B49867	HC-23INXW16
27. INDEX TM		A78935	HC-23INVC68
28. INSTANT TEXTRA®		A60332	HC-23IN5157
29. MELOJEL	/	D40939	HC-23INZA19
30. MICROCAT® 110	/	A33801	HC-23INFX32
31. MICROCAT® 135	_	B55195	HC-23INXP17
32. NADEX® 152		B22908	HC-23INAX92
33. NADEX® 360	(R)	B84584	HC-23INYA34
34. NADEX® 772		A27166	HC-23INF328
35. NATIONAL 0280	-	B55610	HC-23INZH18
36. NATIONAL 1502	-	B64010	HC-23INZV21

Muhammad Munir Chaudry, Ph.D. President

Mahammakhlusin Chardy





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 3 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
37. NATIONAL 4302		A91371	HC-24INB416
38. NATIONAL 46	551446	A95536	HC-23IN9L80
39. NATIONAL 50-3105		A96610	HC-23IN9E81
40. NATIONAL 55-1897		A82906	HC-23INVX70
41. NATIONAL 6525		B42307	HC-23INC409
42. NATIONAL 6750	- /	B32162	HC-23INAV99
43. NATIONAL 6782	_	B38775	HC-23INCK07
44. NATIONAL 711		A36948	HC-23INHD37
45. NATIONAL 77-1814	(R)	A43698	HC-23INGQ45
46. NATIONAL 77-1833		A20022	HC-23INGF24
47. NATIONAL 77-1847	-	A84243	HC-23INVQ71
48. NATIONAL 77-1857	-	B65167	HC-23INZM22

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 4 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
49. NATIONAL 78-0632		A17202	HC-23ING321
50. NATIONAL 78-0633		B34946	HC-23INCW02
51. NATIONAL 78-0724		A21412	HC-23INFQ25
52. NATIONAL 88		A18548	HC-23INGL23
53. NATIONAL 896		A10733	HC-23INFZ19
54. NATIONAL FRIGEX® HV	06821300	C53009	HC-24IND439
55. NATIONAL HCP401	_	B36183	HC-23INBP04
56. N-CREAMER® 115	31460104	B95111	HC-23INBG10
57. N-CREAMER® 46	(R	B71856	HC-23INYM28
58. N-HIBIT		B46484	HC-23INBX12
59. N-LOK®	-	B47825	HC-23INBW13
60. N-LOK® 1930	-	B31597	HC-23INA398

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.





Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
61. NOVATION® 6600		A22212	HC-23INFH26
62. NOVATION® Indulge 2340		E20423	HC-24INBQ07
63. NOVATION® INDULGE 2550	34991103	B91194	HC-23INAO01
64. NOVATION® Lumina 8300		E20606	HC-24INZQ93
65. NOVELOSE® 240J		B65382	HC-23INZF23
66. NOVELOSE® 330	/	A17740	HC-23INGS22
67. NU MOULD OC	557147	A63752	HC-23IN5T58
68. OptiBOND TM 1138		A86632	HC-23INVH72
69. OptiPLUS™ 1010	R	A64459	HC-23IN5M59
70. OptiPLUS™ 1030		B11975	HC-23IN8D82
71. OptiPLUS™ 3310	-	B68559	HC-23INZV26
72. PENBIND 180 2000 lb	-	E22448	HC-24INGT31

Muhammad Munir Chaudry, Ph.D. President





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 6 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
73. PENBIND 180 2200 lb		E22449	HC-24INII33
74. PENBIND 180 50 lb		E22450	HC-24INIS35
75. PENBIND® 959 50 lb bag	31461402	B89501	HC-23INYT31
76. PENCRISP® 905 50 lb bag	31673400	B89502	HC-23INUD77
77. PENNOVO® FR 0		B89503	HC-23INHN38
78. PENPURE® UM 50 lb bag	12100405	B89334	HC-24INQT65
79. PENTECH® 1852 50 lb bag	31071400	B89506	HC-23IN9A95
80. PENTECH® 3700 50 lb bag	31061400	B89507	HC-23INAC97
81. PENTECH® 7000	31471404	B94571	HC-23INFC30
82. PENTECH® 8500 50 lb bag	31471400	B89508	HC-23IN5F60
83. PENTECH® 9330 50 lb bag	31461400	B89509	HC-23IN4R63
84. PENTECH® 9510 0	-	B89510	HC-23IN5F50

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 7 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
85. PENTECH® 9523 0		B89511	HC-23INCB08
86. PENTECH® 9800 50 lb bag	31471401	B89512	HC-23IN4K64
87. PENTECH® GF TTB 50 lb bag	31563404	B89504	HC-23ING443
88. PENTECH® NG 50 lb bag	31563402	B89505	HC-23INHK36
89. PRECISA 600	554919	A58911	HC-23IN5F55
90. PRECISA 601	555257	A73185	HC-23IN4D65
91. PRECISA 602	555258	B84570	HC-23INYH33
92. Precisa Cling 20i	555011	B13648	HC-23INA585
93. PRECISA® Bake 100	555802	B20673	HC-23INAS90
94. PRECISA® BAKE GF	555254	B36353	HC-23INBI05
95. PRECISA® Flo 30	31411100	C25333	HC-23INBZ89
96. Pre-Hydrated® Gum Arabic FT	-	D52780	HC-23INYF29

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 8 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
97. PRG Modified Starch		D23184	HC-23INHZ41
98. PURITY ALPHA D		D90654	HC-23INB611
99. PURITY GUM® 1773		B48670	HC-23INB714
100. PURITY GUM® 539		A57189	HC-23IN5Q54
101. PURITY GUM® BE		A50624	HC-23IN3L49
102. PURITY® GUM 59		A59017	HC-23IN5856
103. PURITY® 21C	_	D55716	HC-23INCR06
104. PURITY® FC		A76174	HC-23IN4466
105. PURITY® P 1002 Pea Starch	70000219	C79322	HC-23INF531
106. Signature Secrets® culinary thickener		A39221	HC-23INHG39
107. Simplistica® CA 3123	-	D91289	HC-23INF229
108. StacKOTE 7 HV	<u>-</u>	A26605	HC-23INFA27

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 9 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
109. StacKOTE® 7		A44984	HC-23INHV47
110. STRUCTURE® XL		A34348	HC-23INHR35
111. SUPERSET® LV	555623	B17276	HC-23INB788
112. SUSTRA 2434	31471306	C33626	HC-23INAL91
113. TEXTRA® PLUS		B26379	HC-23INAQ93
114. TIC Pretested® Gum Arabic FT Powder	/	D52781	HC-23INZ325
115. Ticaloid AC 3113	_	E25159	HC-24INHM18
116. Ticaloid AC 3114		E25160	HC-24INVX19
117. ULTRA-SPERSE® 2000	(R)	A10269	HC-23INGF17
118. ULTRA-SPERSE® 340		B27850	HC-23INAJ94
119. ULTRA-SPERSE® A	-	B14390	HC-23INAW87
120. ULTRA-TEX® 1	-	B83815	HC-23INYT32

Muhammad Munir Chaudry, Ph.D. President

Muhammethlusin Charly





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 10 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
121. ULTRA-TEX® 2	A	A40929	HC-23INGB42
122. ULTRA-TEX® 3		A95347	HC-23IN8B79
123. ULTRA-TEX® 4		A56644	HC-23IN5X53
124. VELOX™ 0987		B30137	HC-23IN9396
125. VERSAFIBE™ 2470	22457B00	C35234	HC-23IN5T52
126. Vitessence Pea 100 HD	-	E20649	HC-24IN9D59
127. Vitessence Pea 200 D	_	E23741	HC-24INXR57
128. Vitessence Pulse 1853 - 51		E20347	HC-24INSX64
129. Vitessence® Pulse 1803C - 41	(F	E15146	HC-24INL596
130. VITESSENCE® Pulse 1803R		D82163	HC-23INFS20
131. Vitessence™ 1803 Pea Protein	-	C46229	HC-23INV569
132. Vitessence™ Pulse 1803 - Organic Pea Protein	37422E01	C69632	HC-23IN8683

Muhammad Munir Chaudry, Ph.D. President





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 11 of 12



Date: August 16, 2024

Document #: 1341.4278.II240037

Company Name & Address: Ingredion Incorporated 5 Westbrook Corporate Center Westchester, Illinois 60154 USA

Plant Name & Address: PacMoore Process Technology, LLC 100 PacMoore Parkway Mooresville, Indiana 46158 USA

Product Name	Product Code	Halal-ID	Product Certificate #
133. Vitessence™ Pulse 1853 Pea Protein	70000166	D15095	HC-23INV374

Muhammad Munir Chaudry, Ph.D. President





This certificate is valid until **September 30, 2024** and subject to renewal at that time.



Page 12 of 12