CRC® KOSHER

Chicago Rabbinical Council

2701 West Howard Street Chicago, IL 60645-1303 Off: 773.465.3900 Fax: 773.465.6929 http://crcweb.org/kosherletters



KASHRUTH CERTIFICATION

November 16, 2018

This is to certify that the following products distributed by **Flavorchem** at their Downer's Grove, Illinois or San Clemente, California plants are under the Kashruth certification of the Chicago Rabbinical Council.

All items are Kosher – Pareve (unless marked as **DAIRY** after the item name) for year-round use excluding Passover.

Total # of Products on Certificate: 591

	Product Name	Status	Certifying Requirement	UKD-ID
1	1-Octen-3-Ol	Pareve	No symbol needed	CC2111956
2	2 Isobutyl 3 Methoxypyrazine	Pareve	No symbol needed	CC2111959
3	2 Methyl Butyric Acid	Pareve	No symbol needed	CC2114413
4	2,3 Trimethylbutyramide	Pareve	No symbol needed	CC2198253
5	2,6 Dimethylpyrazine	Pareve	No symbol needed	CC2111961
6	2-Ethyl 3-5 Dimethylpyrazine	Pareve	No symbol needed	CC2114277
7	2-Methylbutyric Acid Pure	Pareve	No symbol needed	CC2111964
8	4 Methyl 5 Hydroxy Ethyl Thiazole	Pareve	No symbol needed	CC2111967
9	5-Methyl 2-Phenyl 2-Hexenal	Pareve	No symbol needed	CC2111972
10	6 Methyl Coumarin	Pareve	No symbol needed	CC2111975
11	8-Mercapto-P-Menthane-3-One, Natural & Artificial	Pareve	No symbol needed	CC2111978
12	Absolute Boronia	Pareve	No symbol needed	CC2111980
13	Acesulfame K	Pareve	No symbol needed	CC2125835
14	Acetaldehyde 50% ETOH	Pareve	No symbol needed	CC2111983
15	Acetic Acid, Glacial FCC	Pareve	No symbol needed	CC2111986
16	Acetic Acid, Natural	Pareve	No symbol needed	CC2111989

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	Product Name	Status	Certifying Requirement UK	(D-ID
17	Acetoin (Acetyl Methyl Carbinol)	Pareve	No symbol needed CC2	111992
18	Acetoin, Natural	Pareve	No symbol needed CC2	123696
19	Acetyl Propionyl	Pareve	No symbol needed CC2	136960
20	Adipic Acid	Pareve	No symbol needed CC2	146146
21	Agar Agar	Pareve	No symbol needed CC2	111995
22	Alcohol C-8	Pareve	No symbol needed CC2	111998
23	Aldehyde C-10	Pareve	No symbol needed CC2	112001
24	Aldehyde C-12-L	Pareve	No symbol needed CC2	112020
5	Aldehyde C-14 (Gamma Undecalactone)	Pareve	No symbol needed CC2	112004
6	Aldehyde c-14 (Natural)	Pareve	No symbol needed CC2	231608
27	Aldehyde C-14, Natural	Pareve	No symbol needed CC2	184553
28	Aldehyde C-16	Pareve	No symbol needed CC2	112008
29	Aldehyde C-18	Pareve	No symbol needed CC2	112011
0	Aldehyde C-8	Pareve	No symbol needed CC2	112017
31	Aldehyde C-9	Pareve	No symbol needed CC2	112014
32	Alfalfa Extract WS	Pareve	No symbol needed CC2	112023

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	Product Name	Status	Certifying Requirement	UKD-ID
33	Allspice, Ground	Pareve	No symbol needed	CC2112026
34	Allyl Anthranilate	Pareve	No symbol needed	CC2136961
35	Allyl Caproate	Pareve	No symbol needed	CC2112031
36	Allyl Caproate (Allyl Hexanoate), Natural	Pareve	No symbol needed	CC2112034
37	Allyl Cyclohexl Propionate FCC	Pareve	No symbol needed	CC2112039
38	Alpha Ionone	Pareve	No symbol needed	CC2111957
39	Alpha Pinene	Pareve	No symbol needed	CC2111960
40	Alpha Tocopheral	Pareve	No symbol needed	CC2111962
41	Ammoniated Glycyrrhizin	Pareve	No symbol needed	CC2111965
42	Amyl Acetate	Pareve	No symbol needed	CC2111968
43	Amyl Acetate, Natural	Pareve	No symbol needed	CC2142796
44	Amyl Acetate, Primary	Pareve	No symbol needed	CC2111970
45	Amyl Alcohol	Pareve	No symbol needed	CC2111973
46	Amyl Butyrate	Pareve	No symbol needed	CC2111976
17	Amyl Butyrate, Natural	Pareve	No symbol needed	CC2142046
48	Amyl Iso-Valerate FCC	Pareve	No symbol needed	CC2114203

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	Product Name	Status	Certifying Requirement	UKD-ID
49	Amyl Phenyl Acetate	Pareve	No symbol needed	CC2111981
50	Anchovy Powder, Natural (Fish)	Fish	No symbol needed	CC2140327
51	Anethol	Pareve	No symbol needed	CC2111984
52	Anise Oil	Pareve	No symbol needed	CC2111987
3	Anisic Aldehyde	Pareve	No symbol needed	CC2111990
4	Anisic Aldehyde, Natural	Pareve	No symbol needed	CC2231599
5	Anisyl Acetate	Pareve	No symbol needed	CC2111993
6	Anisyl Acetate, Natural	Pareve	No symbol needed	CC2231602
7	Anisyl Alcohol	Pareve	No symbol needed	CC2111996
8	Annatto Color	Pareve	No symbol needed	CC2217434
9	Annatto Oil	Pareve	No symbol needed	CC2124330
0	Annatto Powder	Pareve	No symbol needed	CC2111999
1	Apple Essence 150x	Pareve	No symbol needed	CC2112002
2	Ascorbic Acid	Pareve	No symbol needed	CC2034045
3	Aspartame	Pareve	No symbol needed	CC2112006
4	Baking Powder, Double Acting	Pareve	No symbol needed	CC2112009

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	Product Name	Status	Certifying Requirement UKD-ID
65	Balsam Peru 25%	Pareve	No symbol needed CC2112012
66	Balsam Peru Oil	Pareve	No symbol needed CC2112015
67	Basil Oil	Pareve	No symbol needed CC2112021
68	Basil, Ground	Pareve	No symbol needed CC2112018
69	Bay Oil	Pareve	No symbol needed CC2112024
70	Beet Juice Concentrate	Pareve	No symbol needed CC2003332
71	Beet Juice Concentrate, Clarified	Pareve	No symbol needed CC2112033
72	Beet Powder	Pareve	No symbol needed CC2112035
73	Benzaldehyde	Pareve	No symbol needed CC2112037
7 4	Benzaldehyde, Natural	Pareve	No symbol needed CC2112040
' 5	Benzo Dihydro Pyrone (Dihydrocoumarin)	Pareve	No symbol needed CC2111958
76	Benzoin Siam	Pareve	No symbol needed CC2151469
77	Benzyl Acetate Extra	Pareve	No symbol needed CC2111963
78	Benzyl Acetate, Natural	Pareve	No symbol needed CC2124862
' 9	Benzyl Alcohol	Pareve	No symbol needed CC2111966
30	Benzyl Benzoate	Pareve	No symbol needed CC2111969

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	Product Name	Status	Certifying Requirement	UKD-ID
1	Benzyl Butyrate	Pareve	No symbol needed	CC2111971
2	Benzyl Propionate	Pareve	No symbol needed	CC2136962
3	Bergamot (Italian)	Pareve	No symbol needed	CC2143850
4	Beta Carotene	Pareve	No symbol needed	CC2003340
5	Beta Carotene 1% CWS	Pareve	No symbol needed	CC2111974
6	Beta Carotene 30%	Pareve	No symbol needed	CC2111977
7	Beta Carotene, Natural	Pareve	No symbol needed	CC2164819
8	Bevopake SD	Pareve	No symbol needed	CC2111979
9	вна	Pareve	No symbol needed	CC2111982
0	ВНТ	Pareve	No symbol needed	CC2111985
1	Biotin - Biotin 1%	Pareve	No symbol needed	CC2223003
2	Biotin 1%	Pareve	No symbol needed	CC2222226
3	Birch Sweet Oil	Pareve	No symbol needed	CC2193513
4	Bitter Almond Oil	Pareve	No symbol needed	CC2111988
5	Bitter Orange Oil	Pareve	No symbol needed	CC2111991
6	Black Pepper Flakes	Pareve	No symbol needed	CC2118449

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	Product Name	Status	Certifying Requirement	UKD-ID
97	Black Pepper Oil	Pareve	No symbol needed	CC2119308
98	Black Pepper, Ground	Pareve	No symbol needed	CC2111994
99	Blueberry Concentrate	Pareve	No symbol needed	CC2167640
00	Brazilian Coffee Decaf	Pareve	No symbol needed	CC2231510
01	Brominated Soybean Oil	Pareve	No symbol needed	CC2111997
02	Brominated Vegetable Oil	Pareve	No symbol needed	CC2112000
03	Brownulated Brand Brown Sugar	Pareve	No symbol needed	CC2112003
04	Buchu Leaf Oil	Pareve	No symbol needed	CC2164019
05	Butyl Alcohol	Pareve	No symbol needed	CC2112010
06	Butyl Butyrate	Pareve	No symbol needed	CC2141894
07	Butyl Butyryl Lactate	Pareve	No symbol needed	CC2112013
08	Butyraldehyde	Pareve	No symbol needed	CC2112016
09	Butyric Acid (Normal)	Pareve	No symbol needed	CC2112019
10	Butyric Acid Natural	Pareve	No symbol needed	CC2231601
11	BVO	Pareve	No symbol needed	CC2112022
12	Caffeine	Pareve	No symbol needed	CC2112025

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	Product Name	Status	Certifying Requiremen	t UKD-ID
113	Caffeine, Natural	Pareve	No symbol needed	CC2134086
14	Calcium Chloride	Pareve	No symbol needed	CC2112028
15	Calcium Disodium	Pareve	No symbol needed	CC2142797
16	Calcium Pantothenate (Vitamin B5)	Pareve	No symbol needed	CC2131741
17	Calcium Phosphate	Pareve	No symbol needed	CC2112030
18	Calcium Sulphate	Pareve	No symbol needed	CC2112032
19	Capric Acid	Pareve	No symbol needed	CC2112036
20	Caproic Acid	Pareve	No symbol needed	CC2112038
21	Caproic Acid, Natural	Pareve	No symbol needed	CC2112041
22	Caprylic Acid	Pareve	No symbol needed	CC2112042
23	Caprylic Acid, Natural	Pareve	No symbol needed	CC2114207
24	Caramel Color	Pareve	No symbol needed	CC2114211
25	Caramel Color (RT 80)	Pareve	No symbol needed	CC2226653
26	Caramel Color Powder	Pareve	No symbol needed	CC2114212
27	Caramel Color Syrup GMOF	Pareve	No symbol needed	CC2131631
28	Caramel Furanone 1%	Pareve	No symbol needed	CC2249721

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	Product Name	Status	Certifying Requirement	UKD-ID
29	Caramel Furanone 3%	Pareve	No symbol needed	CC2114213
30	Caraway Oil	Pareve	No symbol needed	CC2114214
31	Cardamon (Ground)	Pareve	No symbol needed	CC2254789
32	Cardamon Oil	Pareve	No symbol needed	CC2114215
33	Carotenal Solution	Pareve	No symbol needed	CC2114216
34	Carrageenan	Pareve	No symbol needed	CC2114209
35	Carrageenan Gum	Pareve	No symbol needed	CC2114210
36	Carrot Seed Oil	Pareve	No symbol needed	CC2114217
37	Cassia Oil	Pareve	No symbol needed	CC2114218
38	Celery Seed Oil	Pareve	No symbol needed	CC2114219
39	Celestial Yellow Color	Pareve	No symbol needed	CC2177931
40	Chamomile Oil	Pareve	No symbol needed	CC2193959
41	Cherry Essence 150X	Pareve	No symbol needed	CC2130423
42	Chicory Solid Extract	Pareve	No symbol needed	CC2215503
43	Chili Pepper	Pareve	No symbol needed	CC2000411
144	Chipotle Pepper Powder	Pareve	No symbol needed	CC2148053

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	Product Name	Status	Certifying Requirement	UKD-ID
145	Chocolate Dye Blend	Pareve	No symbol needed	CC2121396
146	Chocolate Liquor Discs (Dairy)	Dairy	No symbol needed	CC2171800
147	Cilantro Oil	Pareve	No symbol needed	CC2207982
148	Cinnamic Aldehyde	Pareve	No symbol needed	CC2114221
149	Cinnamic Aldehyde, Natural	Pareve	No symbol needed	CC2114222
150	Cinnamon Bark Oil	Pareve	No symbol needed	CC2114223
151	Cinnamon Leaf Oil	Pareve	No symbol needed	CC2114225
152	Cinnamon, Ground	Pareve	No symbol needed	CC2114224
53	Cinnamyl Acetate	Pareve	No symbol needed	CC2114226
54	Cis-3-Hexenal	Pareve	No symbol needed	CC2114227
155	Cis-3-Hexenol, Natural	Pareve	No symbol needed	CC2124863
156	Cis-3-Hexenyl Acetate	Pareve	No symbol needed	CC2114228
157	Citral	Pareve	No symbol needed	CC2114229
58	Citral EOA (Pure)	Pareve	No symbol needed	CC2114230
59	Citral Natural	Pareve	No symbol needed	CC2231600
160	Citric Acid	Pareve	No symbol needed	CC2003348

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	Product Name	Status	Certifying Requirement	UKD-ID
161	Citronella (Ceylon)	Pareve	No symbol needed	CC2203014
62	Citronellol 950	Pareve	No symbol needed	CC2114231
63	Clove Bud Oil	Pareve	No symbol needed	CC2114232
64	Clove Leaf Oil Redistilled	Pareve	No symbol needed	CC2114233
65	Cloves	Pareve	No symbol needed	CC2114234
66	Cloves, Ground	Pareve	No symbol needed	CC2252811
67	Cocoa (Dutch)	Pareve	No symbol needed	CC2142163
68	Cocoa Butter	Pareve	No symbol needed	CC2182114
69	Cocoa Extract Powdered Nat	Pareve	No symbol needed	CC2114235
70	Cocoa Oleoresin	Pareve	No symbol needed	CC2114236
71	Cocoa Powders	Pareve	No symbol needed	CC2114237
72	Cocoa U88	Pareve	No symbol needed	CC2114238
73	Coffee (Columbian)	Pareve	No symbol needed	CC2000483
74	Coffee (Decaf)	Pareve	No symbol needed	CC2114239
75	Coffee (Instant-Regular)	Pareve	No symbol needed	CC2114244
176	Coffee (Mexican)	Pareve	No symbol needed	CC2114240

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	Product Name	Status	Certifying Requirement	UKD-ID
77	Coffee Mexican Decaffeinated SD	Pareve	No symbol needed	CC2204510
78	Coffee Microfine	Pareve	No symbol needed	CC2144943
79	Coffee Oil	Pareve	No symbol needed	CC2114241
80	Coffee Paste	Pareve	No symbol needed	CC2114242
81	Coffee Paste Type A	Pareve	No symbol needed	CC2114243
82	Confectioners Sugar 6x Plain	Pareve	No symbol needed	CC2114245
83	Copper Chlorophyl	Pareve	No symbol needed	CC2139163
84	Coriander Oil	Pareve	No symbol needed	CC2114246
85	Corn Flour, Yellow	Pareve	No symbol needed	CC2114247
86	Corn Starch	Pareve	No symbol needed	CC2114248
87	Corn Syrup	Pareve	No symbol needed	CC2114253
88	Cornmint Oil	Pareve	No symbol needed	CC2114254
89	Coumarin	Pareve	No symbol needed	CC2114255
90	Cranberry Juice Concentrate	Pareve	No symbol needed	CC2114256
91	Cream Of Tartar	Pareve	No symbol needed	CC2114258
92	Creamed Coconut	Pareve	No symbol needed	CC2114257

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	Product Name	Status	Certifying Requirement	UKD-ID
193	Cumin, Ground	Pareve	No symbol needed	CC2114259
94	Cyclamen Aldehyde	Pareve	No symbol needed	CC2256551
95	Cylco Hexane Carboxamide	Pareve	No symbol needed	CC2190108
96	D`Limonene	Pareve	No symbol needed	CC2114260
97	Damascone Alpha	Pareve	No symbol needed	CC2114261
98	Damascone Beta	Pareve	No symbol needed	CC2114262
99	Davana Oil	Pareve	No symbol needed	CC2138844
00	Deepfat Fried Flavor	Pareve	No symbol needed	CC2205459
01	Delta Decalactone	Pareve	No symbol needed	CC2114263
)2	Delta Dodecalactone	Pareve	No symbol needed	CC2114264
03	Delta Glucuronolactone	Pareve	No symbol needed	CC2114265
04	Dextrose	Pareve	No symbol needed	CC2001314
05	Di-Alpha-Tocopherol	Pareve	No symbol needed	CC2114266
06	Diethyl Malonate	Pareve	No symbol needed	CC2254744
)7	Dill Oil	Pareve	No symbol needed	CC2121692
08	Dillweed Oil	Pareve	No symbol needed	CC2114269

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	Product Name	Status	Certifying Requirement	UKD-ID
209	Dimethyl Anthranilate	Pareve	No symbol needed	CC2114270
210	Dimethyl Benzyl Carbinol	Pareve	No symbol needed	CC2114271
211	Dimethyl Sulfide	Pareve	No symbol needed	CC2164538
212	Dipentene	Pareve	No symbol needed	CC2114272
213	Disodium Phosphate	Pareve	No symbol needed	CC2114273
214	Egg Albumin	Pareve	No symbol needed	CC2114275
215	Elderberry Juice Concentrate	Pareve	No symbol needed	CC2233930
216	Ester Gum 8BG	Pareve	No symbol needed	CC2114276
217	Ethyl 2 Methyl Butyrate	Pareve	No symbol needed	CC2114278
218	Ethyl Acetate	Pareve	No symbol needed	CC2114279
219	Ethyl Acetate, Natural	Pareve	No symbol needed	CC2114280
220	Ethyl Acetoacetate	Pareve	No symbol needed	CC2114281
221	Ethyl Alcohol	Pareve	No symbol needed	CC2114282
222	Ethyl Benzoate	Pareve	No symbol needed	CC2136963
223	Ethyl Butyrate	Pareve	No symbol needed	CC2114283
224	Ethyl Butyrate, Natural	Pareve	No symbol needed	CC2114284

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November 16, 2018

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Total # of Products on Certificate: 591

	Product Name	Status	Certifying Requirement	UKD-ID
225	Ethyl Caproate (Ethyl Hexanoate) FCC	Pareve	No symbol needed	CC2114285
226	Ethyl Caproate, Natural	Pareve	No symbol needed	CC2124864
227	Ethyl Caprylate	Pareve	No symbol needed	CC2114286
228	Ethyl Cinnamate	Pareve	No symbol needed	CC2114346
29	Ethyl Cinnamate, NaturalQ	Pareve	No symbol needed	CC2233511
30	Ethyl Formate	Pareve	No symbol needed	CC2114287
31	Ethyl Heptoate	Pareve	No symbol needed	CC2114288
32	Ethyl Iso-Valerate FCC	Pareve	No symbol needed	CC2114289
33	Ethyl Lactate	Pareve	No symbol needed	CC2136964
34	Ethyl Lactate, Natural	Pareve	No symbol needed	CC2112457
35	Ethyl Laurate	Pareve	No symbol needed	CC2121929
36	Ethyl Maltol	Pareve	No symbol needed	CC2114290
37	Ethyl Pelargonate	Pareve	No symbol needed	CC2114291
38	Ethyl Phenyl Acetate	Pareve	No symbol needed	CC2144970
39	Ethyl Propionate	Pareve	No symbol needed	CC2114292
240	Ethyl Propionate, Natural	Pareve	No symbol needed	CC2114293

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	Product Name	Status	Certifying Requirement	UKD-ID
241	Ethyl Vanillin	Pareve	No symbol needed	CC2114294
42	Ethyl-2-Methyl Butyrate, Natural	Pareve	No symbol needed	CC2124865
243	Eucalyptus Oil	Pareve	No symbol needed	CC2114295
44	Eugenol	Pareve	No symbol needed	CC2114296
45	Extra Virgin Olive Oil	Pareve	No symbol needed	CC2114297
46	FD&C Blue #1	Pareve	No symbol needed	CC2114302
247	FD&C Blue #1 Granulated	Pareve	No symbol needed	CC2114303
48	FD&C Blue #1 Lake	Pareve	No symbol needed	CC2114298
49	FD&C Blue #1 Lake (11%)	Pareve	No symbol needed	CC2114304
50	FD&C Blue #1 Lake (28-31%)	Pareve	No symbol needed	CC2114305
51	FD&C Blue #2	Pareve	No symbol needed	CC2114306
52	FD&C Blue #2 Al. 20%	Pareve	No symbol needed	CC2114299
253	FD&C Blue #2 Lake	Pareve	No symbol needed	CC2114307
54	FD&C Red #2	Pareve	No symbol needed	CC2114300
55	FD&C Red #3	Pareve	No symbol needed	CC2114308
256	FD&C Red #3 Granulated	Pareve	No symbol needed	CC2114309

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257	FD&C Red #40	Pareve	No symbol needed	CC2114310
258	FD&C Red #40 Granulated	Pareve	No symbol needed	CC2114311
259	FD&C Red #40 Granulated Optimum Nutrition	Pareve	No symbol needed	CC2175739
260	FD&C Red #40 Lake (16%)	Pareve	No symbol needed	CC2114312
61	FD&C Red #40 Lake (38-42%)	Pareve	No symbol needed	CC2114313
262	FD&C Red #40 Lake 16%	Pareve	No symbol needed	CC2114301
63	FD&C Yellow #5 AL (25-28%)	Pareve	No symbol needed	CC2206241
64	FD&C Yellow #5 Granulated	Pareve	No symbol needed	CC2114314
65	FD&C Yellow #5 Lake (16%)	Pareve	No symbol needed	CC2114316
66	FD&C Yellow #5 Lake 36-42%	Pareve	No symbol needed	CC2114317
67	FD&C Yellow #5 Powder	Pareve	No symbol needed	CC2114315
68	FD&C Yellow #6 Granulated	Pareve	No symbol needed	CC2114318
69	FD&C Yellow #6 Lake (16%)	Pareve	No symbol needed	CC2114320
70	FD&C Yellow #6 Powder	Pareve	No symbol needed	CC2114319
71	FD&C Yellow#6 Lake High Dye-40%	Pareve	No symbol needed	CC2114321
72	Fennel Oil	Pareve	No symbol needed	CC2114322

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_	Product Name	Status	Certifying Requirement	UKD-ID
273	Fennel Seed	Pareve	No symbol needed	CC2114011
274	Fennel Seed, Ground	Pareve	No symbol needed	CC2114095
275	Fir Needle (Siberian)	Pareve	No symbol needed	CC2114323
276	Foenugreek Seed	Pareve	No symbol needed	CC2114324
277	Foenugreek Solid Extract	Pareve	No symbol needed	CC2114325
278	Folic Acid	Pareve	No symbol needed	CC2114326
279	Fresh Taste Lemon Powder	Pareve	No symbol needed	CC2138555
280	Fresh Taste Lime Powder	Pareve	No symbol needed	CC2131097
281	Fructose	Pareve	No symbol needed	CC2114327
282	Fumaric Acid	Pareve	No symbol needed	CC2114328
283	Furfural	Pareve	No symbol needed	CC2114329
284	Furfuryl Mercaptan	Pareve	No symbol needed	CC2114330
285	Gamma Decalactone	Pareve	No symbol needed	CC2114342
286	Gamma Decalactone, Natural	Pareve	No symbol needed	CC2114343
287	Gamma Dodecalactone	Pareve	No symbol needed	CC2114344
288	Gamma Octalactone	Pareve	No symbol needed	CC2136965

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	Product Name	Status	Certifying Requirement	UKD-ID
289	Gamma Octalactone Natural	Pareve	No symbol needed	CC2231607
290	Gamma Valeractone	Pareve	No symbol needed	CC2114345
291	Garlic Oil	Pareve	No symbol needed	CC2000545
292	Garlic Powder	Pareve	No symbol needed	CC2114347
93	Geraniol 80	Pareve	No symbol needed	CC2114348
294	Geraniol Pure	Pareve	No symbol needed	CC2217255
95	Geranyl Acetate	Pareve	No symbol needed	CC2114349
96	Ginger Oil	Pareve	No symbol needed	CC2114351
97	Ginger, Ground	Pareve	No symbol needed	CC2114350
98	Glucuronolactone	Pareve	No symbol needed	CC2114352
99	Glycerin	Pareve	No symbol needed	CC2114353
00	Glycerin Organic	Pareve	No symbol needed	CC2251893
01	Glyceryl Monooleate	Pareve	No symbol needed	CC2114354
02	Grape Concentrate	Pareve	No symbol needed	CC2231507
03	Grapefruit Oil	Pareve	No symbol needed	CC2114355
304	Grapefruit Oil 5x	Pareve	No symbol needed	CC2114356

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	Product Name	Status	Certifying Requirement	UKD-ID
305	Grill Flavor, Natural	Pareve	No symbol needed	CC2114357
306	Guar Gum	Pareve	No symbol needed	CC2114358
307	Guarana SE	Pareve	No symbol needed	CC2114359
308	Gum Arabic	Pareve	No symbol needed	CC2114360
309	Gum CMC	Pareve	No symbol needed	CC2114361
310	Gum Karaya	Pareve	No symbol needed	CC2114362
311	Gum Tragacanth	Pareve	No symbol needed	CC2114363
312	Heliotropine	Pareve	No symbol needed	CC2114364
313	Heliotropine, Natural #496	Pareve	No symbol needed	CC2124431
314	Hexanol	Pareve	No symbol needed	CC2114365
315	Hexyl Acetate	Pareve	No symbol needed	CC2114366
316	Hibiscus Powder	Pareve	No symbol needed	CC2114367
317	Honey Powder SD	Pareve	No symbol needed	CC2114368
318	Horehound Herb SE	Pareve	No symbol needed	CC2114369
319	Horseradish Powdered Extract 15:1	Pareve	No symbol needed	CC2112745
320	Hydrolized Vegetable Protein	Pareve	No symbol needed	CC2003350

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	Product Name	Status	Certifying Requirement	UKD-ID
21	Hydroxycitronellal	Pareve	No symbol needed	CC2114370
22	I+G Nucleotides	Pareve	No symbol needed	CC2114371
23	Inositol	Pareve	No symbol needed	CC2139193
24	Instathick	Pareve	No symbol needed	CC2114372
25	Ionone Beta	Pareve	No symbol needed	CC2114373
26	Ionone Beta, Natural	Pareve	No symbol needed	CC2231603
27	Isoamyl Acetate	Pareve	No symbol needed	CC2203170
28	Isoamyl Acetate, Natural	Pareve	No symbol needed	CC2114374
29	Isoamyl Alcohol	Pareve	No symbol needed	CC2114376
30	Isoamyl Alcohol, Natural	Pareve	No symbol needed	CC2114377
31	Isoamyl Butyrate	Pareve	No symbol needed	CC2158186
32	Isoamyl Butyrate, Natural	Pareve	No symbol needed	CC2124861
33	Isobutyl Acetate	Pareve	No symbol needed	CC2204295
34	Isobutyl Acetate, Natural	Pareve	No symbol needed	CC2114378
35	Isobutyl Phenyl Acetate	Pareve	No symbol needed	CC2181234
36	Isovaleric Acid, Natural	Pareve	No symbol needed	CC2124867

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	Product Name	Status	Certifying Requiremen	t UKD-ID
337	Jasmine	Pareve	No symbol needed	CC2172150
338	Juniper Berry Oil	Pareve	No symbol needed	CC2114379
339	K Acid Tartrate	Pareve	No symbol needed	CC2114380
340	KonaRed	Pareve	No symbol needed	CC2194259
341	Labdanum Absolute	Pareve	No symbol needed	CC2148224
342	Lactic Acid	Pareve	No symbol needed	CC2114381
343	Lactic Acid Powder	Pareve	No symbol needed	CC2166789
344	Lavender Oil	Pareve	No symbol needed	CC2200970
345	Lecithin	Pareve	No symbol needed	CC2114382
346	Lemon Juice Concentrate	Pareve	No symbol needed	CC2210413
347	Lemon Oil 5X	Pareve	No symbol needed	CC2114383
348	Lemon Oil Terpeneless	Pareve	No symbol needed	CC2114384
349	Lemon Oil Usp (Calif)	Pareve	No symbol needed	CC2114385
350	Lemon Powder	Pareve	No symbol needed	CC2207625
351	Lemon Washed	Pareve	No symbol needed	CC2114388
352	Lemongrass	Pareve	No symbol needed	CC2114386

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	Product Name	Status	Certifying Requirement	UKD-ID
353	Licorice SD	Pareve	No symbol needed	CC2144392
354	Lime Juice Powder	Pareve	No symbol needed	CC2208021
355	Lime Oil	Pareve	No symbol needed	CC2114389
356	Lime Oil Distilled 5X	Pareve	No symbol needed	CC2114391
357	Lime Oil Expressed	Pareve	No symbol needed	CC2114390
358	Linalool	Pareve	No symbol needed	CC2114393
359	Linalool Ex Bois De Rose	Pareve	No symbol needed	CC2114394
360	Linalyl Acetate	Pareve	No symbol needed	CC2114395
861	Locust Bean Gum	Pareve	No symbol needed	CC2114398
362	Mace Ground	Pareve	No symbol needed	CC2114399
363	Mace Oil	Pareve	No symbol needed	CC2114400
364	Malic Acid	Pareve	No symbol needed	CC2114402
365	Malic Acid Powder	Pareve	No symbol needed	CC2215498
366	Maltol	Pareve	No symbol needed	CC2114403
367	Maltol, Natural	Pareve	No symbol needed	CC2112452
368	Maltrin	Pareve	No symbol needed	CC2000412

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	Product Name	Status	Certifying Requirement	UKD-ID
369	Mandarin Oil Petitgrain Terpeneless	Pareve	No symbol needed	CC2114429
370	Mandarin Oil, Italian, Natural	Pareve	No symbol needed	CC2114404
371	Maple Furanone	Pareve	No symbol needed	CC2114405
372	Marjoram Oil	Pareve	No symbol needed	CC2114401
373	Massoia Lactone	Pareve	No symbol needed	CC2114406
374	Maxarome Powder	Pareve	No symbol needed	CC2196525
375	MCT CC 355	Pareve	No symbol needed	CC2114407
376	Melonal	Pareve	No symbol needed	CC2114408
377	Melonal, Natural	Pareve	No symbol needed	CC2160081
78	Menthol (Laevo) USP	Pareve	No symbol needed	CC2114409
79	Methoxy Phenyl Butanone (Para) (Anisyl Acetone)	Pareve	No symbol needed	CC2114410
80	Methyl Anthranilate	Pareve	No symbol needed	CC2114411
81	Methyl Benzoate FCC	Pareve	No symbol needed	CC2114412
82	Methyl Butyrate	Pareve	No symbol needed	CC2233306
83	Methyl Butyrate, NaturalQ	Pareve	No symbol needed	CC2233513
84	Methyl Cinnamate	Pareve	No symbol needed	CC2114414

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	Product Name	Status	Certifying Requirement UKD-ID
385	Methyl Cyclo Pentenolone (Maple Lactone)	Pareve	No symbol needed CC2114415
86	Methyl Heptine Carbonate	Pareve	No symbol needed CC2114416
87	Methyl Ionone (Gamma)	Pareve	No symbol needed CC2114417
88	Methyl Iso Eugenol	Pareve	No symbol needed CC2114418
39	Methyl Salicylate	Pareve	No symbol needed CC2114419
90	Methyl Sulfide	Pareve	No symbol needed CC2114420
91	Methyl Thiobutyrate	Pareve	No symbol needed CC2247487
92	Methyl-2-Methyl Butyrate	Pareve	No symbol needed CC2114421
93	Milk Solids Non-Fat (Dairy)	Dairy	No symbol needed CC2000414
94	Mineral Oil	Pareve	No symbol needed CC2114422
95	Mixed Tocopherol	Pareve	No symbol needed CC2140885
96	Molasses	Pareve	No symbol needed CC2114423
97	Mono & Diglycerides	Pareve	No symbol needed CC2162635
98	Monosodium Glutamate	Pareve	No symbol needed CC2000413
99	Monosodium Phosphate	Pareve	No symbol needed CC2114424
00	Mustard Oil	Pareve	No symbol needed CC2114425

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	Product Name	Status	Certifying Requirement	UKD-ID
401	Naringin	Pareve	No symbol needed	CC222227
402	Niacinamide (Vitamin B3)	Pareve	No symbol needed	CC2131740
403	Non Fat Dry Milk (Dairy)	Dai <mark>ry</mark>	No symbol needed	CC2003345
104	Nutmeg Ground	Pareve	No symbol needed	CC2114426
405	Nutmeg Oil	Pareve	No symbol needed	CC2114427
406	Oakwood Extract, Natural	Pareve	No symbol needed	CC2161206
107	Ocimene (Food Grade)	Pareve	No symbol needed	CC2181855
408	Oleic Acid	Pareve	No symbol needed	CC2114432
09	Oleoresin Cocoa	Pareve	No symbol needed	CC2126345
110	Oleoresin Basil	Pareve	No symbol needed	CC2114433
111	Oleoresin Black Pepper	Pareve	No symbol needed	CC2114434
112	Oleoresin Capsicum	Pareve	No symbol needed	CC2003352
413	Oleoresin Cassia 62%	Pareve	No symbol needed	CC2255977
114	Oleoresin Celery French	Pareve	No symbol needed	CC2114436
115	Oleoresin Cinnamon	Pareve	No symbol needed	CC2114437
416	Oleoresin Cocoa 3700	Pareve	No symbol needed	CC2130168

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	Product Name	Status	Certifying Requirement	UKD-ID
417	Oleoresin Cumin	Pareve	No symbol needed	CC2114438
418	Oleoresin Ginger	Pareve	No symbol needed	CC2114439
1 19	Oleoresin Paprika	Pareve	No symbol needed	CC2114440
120	Oleoresin Rosemary	Pareve	No symbol needed	CC2212980
1 21	Oleoresin Tumeric	Pareve	No symbol needed	CC2114441
422	Oleoresin Vanilla	Pareve	No symbol needed	CC2246119
123	Olive Oil	Pareve	No symbol needed	CC2217527
124	Onion Oil	Pareve	No symbol needed	CC2114442
125	Onion Powder	Pareve	No symbol needed	CC2003353
126	Onion Powder, Sterilized	Pareve	No symbol needed	CC2114443
127	Orange Essence Oil	Pareve	No symbol needed	CC2213456
128	Orange Oil	Pareve	No symbol needed	CC2114444
129	Orange Oil 5X	Pareve	No symbol needed	CC2114445
130	Orange Oil CP Valencia	Pareve	No symbol needed	CC2114430
131	Orange Oil Nuclear	Pareve	No symbol needed	CC2114446
132	Orange Terpenes	Pareve	No symbol needed	CC2114447

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	Product Name	Status	Certifying Requirement	UKD-ID
433	Organic Cinnamon	Pareve	No symbol needed	CC2212561
434	Organic Extra Virgin Olive Oil	Pareve	No symbol needed	CC2217528
435	Orris Concrete (8% Irone)	Pareve	No symbol needed	CC2114448
436	Paprika	Pareve	No symbol needed	CC2114449
437	Para Tolyl Aldehyde	Pareve	No symbol needed	CC2114451
438	Para-Mentha-8-Thiol-3-One,Natural	Pareve	No symbol needed	CC2114450
439	Parsley Flakes	Pareve	No symbol needed	CC2114452
440	Parsley Seed Oil	Pareve	No symbol needed	CC2190200
441	Patchouly Oil	Pareve	No symbol needed	CC2184549
442	Peanut Flour	Pareve	No symbol needed	CC2114453
443	Peanut Oil	Pareve	No symbol needed	CC2114454
444	Pepper, Jalapeno, Ground	Pareve	No symbol needed	CC2114455
445	Pepper, Red, Ground	Pareve	No symbol needed	CC2114986
446	Peppermint Oil	Pareve	No symbol needed	CC2114431
147	Peppermint Oil Terpenless	Pareve	No symbol needed	CC2114456
448	Phenyl Acetaldehyde FCC	Pareve	No symbol needed	CC2114457

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	Product Name	Status	Certifying Requirement	UKD-ID
49	Phenyl Acetic Acid	Pareve	No symbol needed	CC2114458
50	Phenyl Ethyl Acetate	Pareve	No symbol needed	CC2114459
ļ 5 1	Phenyl Ethyl Alcohol	Pareve	No symbol needed	CC2114460
52	Phenyl Ethyl Anthranilate	Pareve	No symbol needed	CC2114461
53	Phenyl Propyl Aldehyde	Pareve	No symbol needed	CC2114463
54	Phosphoric Acid 75-95%	Pareve	No symbol needed	CC2114464
55	Pimenta Berry Oil	Pareve	No symbol needed	CC2114465
56	Pimento Leaf Oil	Pareve	No symbol needed	CC2114466
57	Pineapple Juice Concentrate 5X	Pareve	No symbol needed	CC2114467
58	Polysorbate 60	Pareve	No symbol needed	CC2114468
59	Polysorbate 80	Pareve	No symbol needed	CC2114469
60	Potassium Benzoate	Pareve	No symbol needed	CC2114470
61	Potassium Chloride	Pareve	No symbol needed	CC2114471
62	Potassium Citrate	Pareve	No symbol needed	CC2114473
63	Potassium Phosphate-Monobasic	Pareve	No symbol needed	CC2216288
164	Potassium Sorbate	Pareve	No symbol needed	CC2114474

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	Product Name	Status	Certifying Requirement	UKD-ID
465	Propenyl Guaethol	Pareve	No symbol needed	CC2114475
166	Propionic Acid	Pareve	No symbol needed	CC2114477
67	Propyl Gallate	Pareve	No symbol needed	CC2114478
68	Propylene Glycol	Pareve	No symbol needed	CC2114479
69	Propylene Glycol Alginate	Pareve	No symbol needed	CC2114480
170	Prune Juice Concentrate	Pareve	No symbol needed	CC2227976
71	Pumpkin Powder	Pareve	No symbol needed	CC2205538
72	Pure Vanilla Extract 10X	Pareve	No symbol needed	CC2114481
73	Purity Gum 1773	Pareve	No symbol needed	CC2114483
74	Purple Carrot Color	Pareve	No symbol needed	CC2114484
75	Purple Color 4505	Pareve	No symbol needed	CC2160129
76	Pyrazines	Pareve	No symbol needed	CC2114485
77	Pyridoxine Hydrochloride	Pareve	No symbol needed	CC2114486
78	Quillaia Extract	Pareve	No symbol needed	CC2114487
79	Quinine Hydrochloride	Pareve	No symbol needed	CC2114488
180	Raspberry Juice Concentrate	Pareve	No symbol needed	CC2114489

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	Product Name	Status	Certifying Requirement	UKD-ID
181	Raspberry Ketone	Pareve	No symbol needed	CC2114490
82	Raspberry Ketone, Natural	Pareve	No symbol needed	CC2124866
83	Raspberry Naturome	Pareve	No symbol needed	CC2231609
84	Red Beet Powder	Pareve	No symbol needed	CC2003356
85	Red Cabbage Extract Powder	Pareve	No symbol needed	CC2114492
86	Red Glitter	Pareve	No symbol needed	CC2119820
87	Red Pepper, Ground	Pareve	No symbol needed	CC2003355
88	Red Sour Cherry Essence	Pareve	No symbol needed	CC2131463
89	Riboflavin	Pareve	No symbol needed	CC2114493
90	Ribose Powder	Pareve	No symbol needed	CC2114502
91	Rice Flour	Pareve	No symbol needed	CC2175202
92	Rich Mix A (Dairy)	Dairy	No symbol needed	CC2114503
93	Romano Cheese, Spray Dried (Dairy)	Dairy	No symbol needed	CC2197466
94	Rosemary Extract	Pareve	No symbol needed	CC2236284
95	Rosemary Oil	Pareve	No symbol needed	CC2114504
196	Rum	Pareve	No symbol needed	CC2114505

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	Product Name	Status	Certifying Requirement	UKD-ID
97	Rum Ether	Pareve	No symbol needed	CC2210137
198	Sage Dalmation Oil	Pareve	No symbol needed	CC2114506
199	Salt	Pareve	No symbol needed	CC2114507
500	San Red RC-EX	Pareve	No symbol needed	CC2114508
501	Silicon Dioxide	Pareve	No symbol needed	CC2142195
502	Smoke (Liquid)	Pareve	No symbol needed	CC2114397
503	Smoke Mesquite	Pareve	No symbol needed	CC2114509
504	Smoke Powder (Chardex)	Pareve	No symbol needed	CC2114510
505	Smok-Ez	Pareve	No symbol needed	CC2003358
506	Sodium Acid Pyrophosphate	Pareve	No symbol needed	CC2114511
507	Sodium Acid Sulfate	Pareve	No symbol needed	CC2141134
508	Sodium Benzoate	Pareve	No symbol needed	CC2114512
509	Sodium Bicarbonate	Pareve	No symbol needed	CC2114513
510	Sodium Bisulfite	Pareve	No symbol needed	CC2142231
11	Sodium Citrate	Pareve	No symbol needed	CC2114514
12	Sodium Copper Chlorophylin	Pareve	No symbol needed	CC2180175

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	Product Name	Status	Certifying Requirement	UKD-ID
513	Sodium Metabisulfite	Pareve	No symbol needed	CC2114515
514	Sodium Saccharin	Pareve	No symbol needed	CC2114516
515	Sodium Tripolyphosphate	Pareve	No symbol needed	CC2114517
516	Solid Extract Cherry Bark	Pareve	No symbol needed	CC2227975
517	Solid Extract Valerian Root	Pareve	No symbol needed	CC2114518
518	Soy Protein Isolate	Pareve	No symbol needed	CC2182924
519	Spearmint Oil	Pareve	No symbol needed	CC2114519
520	Spinach Powder	Pareve	No symbol needed	CC2114520
521	Starch Instant Clearjel	Pareve	No symbol needed	CC2114521
522	Starter Distillate (Dairy)	Dairy	No symbol needed	CC2114522
523	Stevia Powder	Pareve	No symbol needed	CC2149923
524	Strawberry Essence	Pareve	No symbol needed	CC2233305
525	Strawberry Furanone	Pareve	No symbol needed	CC2114523
526	Strawberry Furanone Natural	Pareve	No symbol needed	CC2231598
527	Strawberry Juice Concentrate	Pareve	No symbol needed	CC2114524
528	Styrallyl Acetate (Gardenol)	Pareve	No symbol needed	CC2114525

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	Product Name	Status	Certifying Requirement	UKD-ID
529	Styrax Resin	Pareve	No symbol needed	CC2114526
530	Sucralose	Pareve	No symbol needed	CC2114527
531	Sugar, Powdered	Pareve	No symbol needed	CC2114528
532	Sun Soybean Oil	Pareve	No symbol needed	CC2114529
533	Sweet Whey Solids (Dairy)	Dairy	No symbol needed	CC2114530
534	Sylox 15	Pareve	No symbol needed	CC2114531
535	Tagette Oil	Pareve	No symbol needed	CC2114532
536	Talin MD90	Pareve	No symbol needed	CC2237369
537	Tamarind SE	Pareve	No symbol needed	CC2114533
538	Tangerine Oil	Pareve	No symbol needed	CC2114534
539	Tangerine Oil 5X	Pareve	No symbol needed	CC2114535
540	Tapioca Dextrin	Pareve	No symbol needed	CC2167665
541	Tartaric Acid USP	Pareve	No symbol needed	CC2114536
542	Taurine	Pareve	No symbol needed	CC2114537
543	TBHQ	Pareve	No symbol needed	CC2114538
44	Tea Essence (Tki)	Pareve	No symbol needed	CC2114539

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	Product Name	Status	Certifying Requirement	UKD-ID
545	Tea Instant	Pareve	No symbol needed	CC2114540
546	Terpineol	Pareve	No symbol needed	CC2114541
547	Terpinolene, Natural	Pareve	No symbol needed	CC2219612
48	Terpinyl Acetate	Pareve	No symbol needed	CC2114542
49	Tetrasodium Pyrophosphate	Pareve	No symbol needed	CC2147756
50	Thiamine Hydrochloride	Pareve	No symbol needed	CC2114543
51	Thiamine Mononitrate	Pareve	No symbol needed	CC2114544
52	Thyme Oil (White)	Pareve	No symbol needed	CC2114545
53	Thymol Crystals	Pareve	No symbol needed	CC2114546
54	Titanium Dioxide	Pareve	No symbol needed	CC2114547
55	Tomato Powder	Pareve	No symbol needed	CC2114548
56	Trans-2 Hexenal	Pareve	No symbol needed	CC2114549
57	Trans-2-Cis-6-Nonadienal	Pareve	No symbol needed	CC2114550
58	Trans-2-Hexenal Nat. (100%)	Pareve	No symbol needed	CC2233585
59	Triacetin	Pareve	No symbol needed	CC2138428
560	Tricalcium Phosphate	Pareve	No symbol needed	CC2170398

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	Product Name	Status	Certifying Requirement	UKD-ID
61	Turmeric Food Color, Natural	Pareve	No symbol needed	CC2114551
562	Turmeric Powder, Organic	Pareve	No symbol needed	CC2161936
63	Vanilla Bean Seeds	Pareve	No symbol needed	CC2114555
64	Vanilla Beans	Pareve	No symbol needed	CC2114552
65	Vanilla Beans (Spent)	Pareve	No symbol needed	CC2114556
666	Vanilla Beans, Ground	Pareve	No symbol needed	CC2114553
67	Vanilla Beans, Organic	Pareve	No symbol needed	CC2114554
68	Vanillin	Pareve	No symbol needed	CC2114557
69	Vanillin Chinese	Pareve	No symbol needed	CC2205976
70	Vanillin, Natural	Pareve	No symbol needed	CC2114558
71	Vegetable Juice Color #3008	Pareve	No symbol needed	CC2122064
72	Vegetable Oil, Brominated	Pareve	No symbol needed	CC2114593
73	Veratraldehyde	Pareve	No symbol needed	CC2114559
74	Versene, Natural & Artificial (Chelating Agent)	Pareve	No symbol needed	CC2114560
75	Vinegar Powder	Pareve	No symbol needed	CC2114561
76	Vitamin A	Pareve	No symbol needed	CC2114562

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577	Vitamin A Palmitate	Pareve	No symbol needed	CC2131508
578	Vitamin A Palmitate 250	Pareve	No symbol needed	CC2114564
79	Vitamin B12 1%	Pareve	No symbol needed	CC2181122
580	Vitamin D2	Pareve	No symbol needed	CC2185846
81	Vitamin D3 Dry	Pareve	No symbol needed	CC2114565
82	Vitamin E Acetate	Pareve	No symbol needed	CC2003347
83	Whey Protein Concentrate (Dairy)	Dairy	No symbol needed	CC2157591
84	White Mineral Oil	Pareve	No symbol needed	CC2114567
35	Wintergreen Oil	Pareve	No symbol needed	CC2114570
86	Xanthan Gum	Pareve	No symbol needed	CC2114571
87	Yeast	Pareve	No symbol needed	CC2165417
88	Yogurt Powder (Dairy)	Dairy	No symbol needed	CC2168533
89	Yucca Extract	Pareve	No symbol needed	CC2153554
90	Zinc Glycinate	Pareve	No symbol needed	CC2114572
91	Zinc Oxide	Pareve	No symbol needed	CC2170374

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