

NATURAL AROMA CHEMICAL PRODUCT LIST

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CITRUS and ALLIED ESSENCES LTD.

Item #	Description	Flash Point F	FEMA #
A12902	ALPHA PINENE FCC (REFINED) (NATURAL)	84	2902
A12055	ISO AMYL ACETATE (NATURAL)	77	2055
A12060	ISO AMYL BUTYRATE (NATURAL)	135	2060
A41010	ANETHOLE FCC (NATURAL)	>200	2086
A12127N	BENZALDEHYDE (NATURAL)	144	2127
A12903	BETA PINENE FCC (REFINED) (NATURAL)	95	2903
A12221N	BUTYRIC ACID (NATURAL)	170	2221
92735	D'CARVONE 95% (NATURAL)	192	2249
A122491	LAEVO CARVONE 88/90% (NATURAL)	>200	2249
A12252	CARYOPHELLENE BETA FCC (NATURAL)	>200	2252
A12286N	CINNAMIC ALDEHYDE 98% (NATURAL)	>200	2286
A523991	CITRAL 95% (NATURAL)	>200	2303
A523032	CITRAL EXTRA FCC (NATURAL)	195	2303
A52307	CITRONELLAL 85/90% FCC (NATURAL)	165	2307
A2411	ESTRAGOLE EXTRA FCC (METHYL CHAVICOL) (NATURAL)	176	2411
A12414	ETHYL ACETATE (NATURAL)	27	2414
A12427N	ETHYL BUTYRATE (NATURAL) FCC	78	2427
A12463	ETHYL ISOVALERATE (NATURAL)	90	2463
A12465	EUCALYPTOL FCC (NATURAL)	115	2465
A124671	EUGENOL 99/100% FCC (NATURAL)	>200	2467
A52831	GERANIOL EX PALMA ROSA (NATURAL)	>200	2507
A5914	GERANYL ACETATE 95/97% (FROM GERANIOL EX PALMA ROSA) (NATURAL)	>200	2509
A12175	ISOBUTYL ACETATE (NATURAL)	64	2175

LACTONES

Item #	Description	Flash Point F	FEMA #
A12361N	DELTA DECALACTONE (NATURAL)	>200	2361
A12401N	DELTA DODECALACTONE (NATURAL)	>200	2401
A52360	GAMMA DECALACTONE (NATURAL)	>200	2360
A12781N	GAMMA NONALACTONE (NATURAL)	>200	2781
A12796N	GAMMA OCTALACTONE (NATURAL)	>200	2796
A13091N	GAMMA UNDECALACTONE (NATURAL)	>200	3091
2565	NATURAL GREEN KEY	26	
A13747	MASSOIA LACTONE 95% (NATURAL)	>200	3744
A526350	LAEVO LINALOOL (EX-BASIL) (NATURAL)	160	2635
A52635	LAEVO LINALOOL (EX-HO WOOD) (NATURAL)	160	2635
A52637	LINALYL ACETATE 90/92% (NATURAL)	184	2636
A12665	LAEVO MENTHOL CRYSTALS USP SELECT FCC (NATURAL)	190	2665
A519039	LAEVO MENTHONE EXTRA FCC (-20 ROTATION) (NATURAL)	195	2667
A52667	LAEVO MENTHONE FCC (NATURAL)	195	2667
A52668N	LAEVO MENTHYL ACETATE (NATURAL)	198	2668
A58899	LAEVO MENTHYL LACTATE (NATURAL)	200	3748

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LACTONES (continued)

Item #	Description	Flash Point F	FEMA #
A12656N	MALTOL (NATURAL)	>200	2656
A52682N	METHYL ANTHRANILATE (NATURAL)	>200	2682
A12698	METHYL CINNAMATE FCC (NATURAL)	>200	2698
A2143N	METHYL SALICYLATE 98% (NATURAL)	>200	2745
A12769	NARINGEN RECRYSTALLIZED (NATURAL)	N/A	2769
A59007	NERAL STANDARD 88% (NATURAL)	195	2303
A59007R	NERAL REFINED 94/95% (NATURAL)	>200	2303
A53166	NOOTKETONE 50% (EX-GRAPEFRUIT OIL) (NATURAL)	>200	3166
A13165N	NOOTKETONE 65/70% (EX-GRAPEFRUIT OIL) (NATURAL)	>200	3166
A13583N	OCTANYL-3-ACETATE NATURAL		3582
A53189	SINENSAL 18/20% EX ORANGE (NATURAL)	>200	2825
A13174	STRAWBERRY FURANONE (NATURAL) (15% SOLUTION IN PROPYLENE GLYCOL)	200	3174
A73174	STRAWBERRY FURANONE (NATURAL) (15% SOLUTION IN ETHANOL)	70	3174
A522481	TERPINENOL-4 95/96% FCC (NATURAL)	>200	2248
11081	TERPINENOL FRACTIONS (NATURAL) (EX LIME OIL)	173	N/A
A13045EU	ALPHA TERPINEOL EU (NATURAL)	191	3045
A12731N	THYMOL CRYSTALS (NATURAL)	>200	3066
A53443	VALENCENE 80/85% (NATURAL)	175	3443

RARE CHEMICALS

Item #	Description	Flash Point F	FEMA #
A13564	CIS-3-HEXENOL 98% (NATURAL)	125	2563
A13176N	CIS-3-HEXENYL ACETATE 98% (NATURAL)	128	3171
A111648N	CIS-3-HEXENYL 2 METHYLBUTYRATE (NATURAL)	190	3497

2-METHYLBUTYRIC ACID & RELATED ESTERS

Item #	Description	Flash Point F	FEMA #
A12795	2-METHYLBUTYRIC ACID (NATURAL)	176	2695
A53102	3-METHYLBUTYRIC ACID (ISOVALERIC ACID) (NATURAL)	156	3102
A52443	ETHYL-2-METHYLBUTYRATE (NATURAL)	75	2443

E-Cigarettes Warnings and Disclaimer:

The ingredients provided by Citrus and Allied have not been tested, nor have they been deemed safe, for inhalation or use in electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes or other similar devices (collectively "E-Cigarettes"). In supplying ingredients, Citrus and Allied instructs, and by receiving such ingredients recipient confirms, that the ingredients will not be used in connection with the manufacture and distribution of E-Cigarettes or any component thereof.