

Table 1

Methyl Esters	Abbreviations	Fatty Acids																	
		C8:0	C10:0	C12:0	C14:0	C16:0	C17:0	C18:0	C20:0	C22:0	C24:0	C16:1	C18:1	C20:1	C22:1	C24:1	C18:2	C18:3	Others
Tallow	TME	-	-	0.20	2.50	27.90	-	23.00	0.40	0.40	-	2.50	40.00	0.30	0.30	-	2.00	-	0.50
Lard	LME	-	-	-	1.00	26.00	-	14.00	-	-	-	2.80	44.00	2.00	2.00	-	8.00	-	0.20
Butter	BME	5.19	2.80	3.40	10.99	31.66	-	10.79	0.40	0.40	-	2.40	26.37	1.00	1.00	-	3.00	0.60	-
Coconut	CME	6.00	8.00	50.00	15.00	9.00	-	3.00	-	-	-	-	7.00	-	-	-	2.00	-	-
Palm Kernel	PMK	2.60	4.00	50.00	17.00	8.00	-	1.70	1.50	1.50	-	0.40	12.00	-	-	-	1.30	-	-
Palm	PME	-	-	0.26	1.29	45.13	-	4.47	0.35	0.17	-	0.21	38.39	-	-	-	9.16	0.19	0.38
Safflower	SFE	-	-	-	-	5.20	-	2.20	-	-	-	-	76.38	-	-	-	16.22	-	-
Peanut	PTE	-	-	-	0.50	8.00	-	4.00	7.00	7.00	-	1.50	49.00	-	-	-	23.00	-	-
Cottonseed	CSE	-	-	-	2.00	19.00	-	2.00	-	-	-	-	31.00	2.50	2.50	-	41.00	-	-
Corn	CNE	-	-	-	1.00	9.00	-	2.50	-	-	-	1.50	40.00	1.00	1.00	-	44.00	-	-
Sunflower	SNE	-	-	-	-	5.92	-	4.15	1.38	1.38	-	-	18.46	-	-	-	68.41	0.30	-
Tung	TGE	-	-	-	-	3.64	-	2.55	-	13.14	-	-	10.10	0.81	-	-	13.75	51.64	4.37
Hemp1	HME1	-	-	-	-	6.62	0.21	2.06	0.45	0.25	0.23	0.33	11.88	0.27	0.17	0.15	56.71	20.67	-
Soybean	SME	-	-	-	0.30	10.90	-	4.40	0.40	-	-	-	24.00	-	-	-	52.80	7.20	-
Linseed	LNE	-	-	-	0.20	6.20	-	0.60	-	-	-	-	18.00	-	-	-	16.00	59.00	-
Hemp2	HME2	-	-	-	-	6.51	-	2.46	0.90	-	-	-	11.88	0.90	-	-	54.82	20.07	2.46
Canola seed	CAN	-	-	-	-	4.48	0.14	1.99	0.62	0.35	0.16	0.36	59.66	1.49	0.42	-	20.89	9.44	-
Waste oil	WME	-	-	0.20	0.67	15.69	0.20	6.14	0.39	0.44	0.30	0.73	42.84	0.56	0.15	-	29.36	2.03	0.30
Rapeseed	RME	-	-	-	-	4.93	-	1.66	0.56	-	-	-	26.61	-	22.32	0.77	24.75	9.70	8.70

