



KERFOOT

Avril GROUP

SPECIFICATION

Version Number	1	Revision Date	15/06/2018
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PRODUCT IDENTIFIER	
Product Name	Seabuckthorn CP Fruit Pulp Oil
Biological Definition	Hippophae Rhamnoides Fruit Oil is the oil expressed from the fruit of the Sea Buckthorn, Hippophae Rhamnoides L., Elaeagnaceae
INCI Name	Hippophae Rhamnoides Fruit Oil
Internal Product Code	R00369
CAS Number	225234-03-7
EINECS Number	Not Listed

ANALYTICAL DETAILS	RANGE
Appearance	Dark orange to brown red liquid. Waxes possible at cooler temperatures.
Odour	Characteristic
Specific Gravity @ 20°C	0.900 – 0.940
Refractive Index @ 20°C	1.420 – 1.510
Acid Value	≤20.0
FFA (% as oleic acid)	≤10.0
Iodine Value	30.0 – 110.0
Saponification Value	145.0 – 210.0

Fatty Acid Profile	C14:0	Myristic	≤1.0
	C16:0	Palmitic	10.0 – 40.0
	C16:1	Palmitoleic	≥17.5
	C18:0	Stearic	≤7.0
	C18:1	Oleic	15.0 – 32.0
	C18:2	Linoleic	1.0 – 27.0
	C18:3	Alpha Linolenic	≤5.0

Shelf Life	24 Months
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Each batch supplied is accompanied by a Certificate of Analysis which shall include results for the parameters listed above. However when more data is available we will include on the Certificate of Analysis for your information. We cannot guarantee these results for each batch we supply. The information contained herein is believed to be true and correct at the time of our response. It is not, and should not be construed as, a guarantee or warranty, or a part of our contractual or other legal obligations. Disclosure, reproduction or transmission, in whole or in part, without prior written consent of Kerfoot, Avril Group is not permitted.

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