

SPECIFICATION SHEET

PRODUCT NAME: SEABUCKTHORN FRUIT PULP OIL, COLD PRESSED

PRODUCT INCI: HIPPOPHAE RHAMNOIDES FRUIT OIL

PRODUCT CODE: K0414

CAS NUMBER: 225234-03-7

EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
COLOUR	ORANGE – DARK ORANGE - RED
ODOUR	CHARACTERISTIC
REFRACTIVE INDEX @ 20°C	1.420 – 1.510
SPECIFIC GRAVITY @ 20°C	0.900 – 0.940
IODINE VALUE	30.0 – 110.0
PEROXIDE VALUE	<20.0
ACID VALUE	<10.0
FREE FATTY ACID (% AS OLEIC)	<5.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	5.0 – 20.0
C18:0	STEARIC	<9.0
C18:1	OLEIC	>15.0
C18:2	LINOLEIC	30.0 – 60.0
C18:3	LINOLENIC	<10.0

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