

William Hodgson & Co

----- Established 1894 -----

Specification Sheet

Product Name:	Refined Peach Kernel Oil
Company Name:	William Hodgson & Company 'The Dairy', Gawsworth Business Court, Shellow Lane, North Rode, Congleton, Cheshire. CW12 2FQ
Telephone Number:	01260 222 943
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Mobile Number:	07795 414 061
E-Mail Address:	whodgson@btconnect.com
Web Address:	www.naturaloilsuk.com

DESCRIPTION:	A pale yellow/yellow vegetable oil with a bland odour and flavour. Produced using triglycerides extracted from the fleshy centre of the Peach stone.	
ANALYTICAL CHARACTERISTICS:		
Acid Value	:	0.5% maximum
Peroxide Value (meq O ₂ /kg oil)	:	2.0% maximum
Refractive Index @ 40°C	:	1.4625 – 1.4655
Iodine Value (Wijs)	:	98 – 115
Relative Density @ 20°C	:	0.910 – 0.920
Colour Lovibond (5.25" Cell)	:	2.5 red maximum
Moisture	:	0.1% maximum
Additives	:	Nil unless requested by the customer

FATTY ACID PROFILE:			
C16:0	PALMITIC ACID	:	2.0 – 8.0
C16:1	PALMITOLEIC ACID	:	1.0 maximum
C18:0	STEARIC ACID	:	0.5 – 2.5
C18:1	OLEIC ACID	:	54.0 – 67.0
C18:2	LINOLEIC ACID	:	25.0 – 35.0
C18:3	ALPHA LINOLENIC ACID	:	0.8 maximum

