

William Hodgson & Co

Established 1894



Specification Sheet

Product Name:	R.D.W SUNFLOWER OIL
Company Name:	William Hodgson & Company 'The Dairy' Gawsworth Business Court Shellow Lane, North Rode Congleton, Cheshire, CW12 2FQ
Telephone Number:	01260 222 943
Fax Number:	01260 222 994
Mobile Number:	07795 414061
E-Mail Address:	whodgson@btconnect.com
Web Address:	www.naturaloilsuk.com
Description:	This oil is produced by the refining, bleaching And deodorizing of the crude oil obtained From the seeds of the Sunflower.
Composition:	100% Sunflower Oil

Analytical details:	
Appearance:	Clear, bright pale yellow to gold liquid
Odour/Flavour:	Bland or faintly typical but free from rancid or Foreign odours/flavours.
Free Fatty Acid Value (As Oleic):	0.1% maximum
Peroxide Value meq/kg:	1.0 maximum (Ex Wks)
Refractive Index @ 20°C:	1.471 – 1.476
Specific Gravity @ 20°C:	0.919 – 0.923
Colour Lovibond 5.25" cell:	2.0 Red Maximum 20.0 Yellow Maximum
Iodine Value Wijs:	120 – 140
Smoke Point °C:	210°C minimum
Flash Point °C:	280°C minimum
Soap:	Nil
Moisture:	0.10% maximum
Saponification Value:	184 - 194



VAT No. 145 5270 74



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Fatty Acid Composition:		R.D.W SUNFLOWER OIL
C16:0	Palmitic Acid	: 3 – 10%
C18:0	Stearic Acid	: 1 – 10%
C18:1	Oleic Acid	: 14 – 35%
C18:2	Linoleic Acid	: 55 – 70%
C18:3	Alpha Linolenic Acid	: 0.3% maximum
C22:0	Behenic Acid	: 1.5% maximum

Nutritional Information:	
Energy Kcal	: 990 Kcal/100g
Total Fat	: 100g/100g
Saturated Fatty Acids	: 12
Monounsaturated Fatty Acids	: 24
Polyunsaturated Fatty Acids	: 64
Protein	: Nil
Total Carbohydrates	: Nil
Carbohydrate Sugars	: Nil
Cholesterol	: Nil
Salt	: Nil
Dietary Fibre	: Nil
Added Water	: Nil
Acidity as Acetic	: Nil
Acidity as Citric	: Nil

Disclaimer:

The information contained herein is accurate to the best of our knowledge.
No liability can be accepted arising out of the use, application or processing of this material.
It is the Users responsibility to determine safe conditions for the use of this product.



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