

SUPERLIGHT MALT EXTRACT

Description:	A viscous liquid produced by enzyme assisted hot water extraction of malted barley, followed by filtration and concentration under vacuum evaporation.		
Appearance:	Yellow-brown syrup		
Odour:	Pleasant and characteristically malty		
Taste:	Sweet and characteristically malty		
Ingredients:	Malted Barley, Water		
Syrup Composition:	Soluble extract of malted barley (<i>Total Solids</i>)	<i>Typically 77.1 – 79.6 %</i>	
	Water	<i>Typically 20.4 – 22.9 %</i>	
Allergen Information:	Contains Gluten		
Suggested Ingredient Declaration for Retail Product Labelling:	Barley Malt Extract		

Analytical Specification:

Refractometric Solids %	79.5 to 82
pH (10% w/v solution)	5 to 6
Colour EBC (10% w/v solution)	≤ 6

Microbiological Specification:

Total Plate Count/g	≤ 10,000
Yeasts/g	≤ 100
Moulds/g	≤ 100
Coliforms/g	≤ 100

Nutritional Information:

Typical Values	Per 100g		Per 100g	
Energy Value	300 - 320	kcal	Total Dietary Fibre	1.5 g
	1255 - 1340	kJ	Total Carbohydrate	72 - 76 g
Water	20.4 - 22.9	g	Available Carbohydrate	70 - 75 g
Protein (N x 6.25)	3.5 - 5.0	g		
Fat	< 0.2	g	<i>Of which sugars:</i>	
Saturated Fatty Acids	< 0.1	g	Fructose	0.8 - 1.6 g
Monounsaturated Fatty Acids	< 0.1	g	Glucose	4 - 8 g
Polyunsaturated Fatty Acids	< 0.1	g	Sucrose	1 - 2 g
Ash	1.0 - 1.5	g	Maltose	32 - 44 g
Sodium	20	mg	Maltotriose	6 - 11 g

Nutritional values are for information only and do not indicate a specification parameter or a guarantee of composition.

Issue:	7	Compiled by:	S. Brown
Date:	20/09/2023	Position:	Technical Support Manager