



PRODUCT SPECIFICATION and NUTRITIONAL DATA

CEDAREX AMBER

Description: A viscous liquid produced by enzyme assisted hot water extraction of malted barley, followed by filtration and concentration under vacuum evaporation.

Appearance: Light brown syrup
Odour: Pleasant and characteristically malty
Taste: Sweet and characteristically malty

Ingredients: Malted Barley (Kilned Malt, Roasted Malt), Water

Syrup Composition: Soluble extract of malted barley (*Total Solids*) *Typically 77.1 – 79.6 %*
Water *Typically 20.4 – 22.9 %*

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) 12 to 16
Free Amino Nitrogen (FAN) % 0.15 to 0.20

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: 3 Compiled by: S. Brown
Date: 29/02/2016 Position: Technical Support Manager

Reason for change: Addition of FAN parameter.