Product Certificate

Product name:	**IREKS CRAFT MALT**
Product no.:	**138290IS**

Product details	
Customs tariff no.:	1901 20 00
Country of origin:	Germany
Packaging:	12.5 kg paper bag
Description:	Aromatic malt cuvée for individual malt baked goods
Quantity of addition:	5 - 15 %
Minimum shelf life:	12 months
Storage conditions:	store unopened packages in a dry and cool place
Appearance:	brown powder

Ingredient information	
Ingredients: (in descending order)	**Barley** malt flour, **spelt** caramel malt flour, malt extract (**barley** malt, water), roasted **rye** malt flour, **wheat gluten**, **wheat** malt flour, **wheat** bran, coarse **spelt** malt, hop oil, enzymes

Analytical data

pH value (10 g/200 ml)	3.9 -	4.8	
Degree of acidity	23.8 -	29.0	
Bulk weight	642 -	785	g/l
Water	5.7 -	7.7	%
Ash (500 °C)	1.4 -	2.0	%
Protein (N x 6,25)	13.5 -	19.0	%
Starch	33.4 -	45.2	%
Fat substances	3.5 -	4.3	%
Fibre	8.6 -	11.6	%

Nutrition information

100 g contain:			
Energy	1,544	kJ	366 kcal
Fat	3.9	g	
of which			
saturates	0.5	g	
Carbohydrate	58.9	g	
of which			
sugars	12.7	g	
Fibre	10.1	g	
Protein	18.7	g	
Salt	0.49	g	

Details of the nutrients and the energy value are made according to the Regulations valid in the EC, especially taking the Regulation on the provision of food information to consumers (EU) No. 1169/2011 into account.

We hereby confirm that in accordance with the EC regulations 1829/2003, 1830/2003 our products do not require any genetic labelling declarations.

IREKS produces in conformity with HACCP regulations and has certification according to ISO 9001:2015.

Allergen information

Overview of the ingredients which may trigger allergic and other intolerance reactions according to Annex II of the Regulation (EU) No. 1169/2011 on the provision of food information to consumers.

+	**Cereals containing gluten and products thereof**
+	**Wheat**
+	**Spelt**
°	Khorasan wheat
°	Emmer
+	**Rye**
+	**Barley**
°	Oats
-	Crustaceans and products thereof
°	Eggs and products thereof
-	Fish and products thereof
-	Peanuts and products thereof
°	Soybeans and products thereof (company-internal threshold value of trace labelling 50 ppm)
°	Milk and products thereof (including lactose)
-	Nuts and products thereof
-	Almonds
-	Hazelnuts
-	Walnuts
-	Cashews
-	Pecan nuts
-	Brazil nuts
-	Pistachio nuts
-	Macadamia nuts
-	Celery and products thereof
-	Mustard and products thereof (company-internal threshold value of trace labelling 10 ppm)
-	Sesame seeds and products thereof (company-internal threshold value of trace labelling 5 ppm)
-	Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg
-	Lupin and products thereof (company-internal threshold value of trace labelling 10 ppm)
-	Molluscs and products thereof

\+ contained according to recipe
\- not contained according to recipe
° traces cannot be excluded
The details of the in-company threshold values are each in relation to the allergenic food, not to its percentage of protein.