

Technical Specification: MC 220/221/225/227 – WHITE ROASTED

HAZELNUTS – 10kg

General Information

Code	220	221	225	227
Description	White roasted hazelnut kernels			
Calibre	10-12	10 – 12	11 – 13	12 – 14
Origin	Turkey			
Shelf Life	12 months			
Type of packaging material	Polyethelene or aluminized polyethelene vacuum bags, with multilayer protection against air pressure. And outer cartons can be used.			
Cartons per pallet	72			
Net weight	10 kg			

Organoleptic Parameters

Description	Turkish hazelnut kernels, processed from latest crop, freshly cracked, free from live or dead infestation.
Colour	Light to medium brown

Ingredient List

Ingredients
Hazelnut

Foreign body control

Metal detection	Fe	1.0 mm
Metal detection	non-Fe	1.5 mm
Metal detection	stainless steel	2.0 mm
Sieved	Mesh size	7.5 mm

Defect Tolerance

Foreign material	Max. 5 pieces shell per tonne (Target 0)
	Free from stone, wood, glass, etc...
Rotten	Max. 1,5 %
Shrivelled	Max. 4 %
Damaged	Max. 10 %
Broken	Max. 5 %
Skin	Max. 10 %
Under or over sieves	10 %

Physical and chemical characteristics

Aflatoxins B1	< 5 ppb
Aflatoxins B1+B2+G1+G2	< 10 ppb
Moisture	Max. 2,8 %
Free fatty acid	Max. 1 %
Peroxide	Max. 5 meq/kg

Microbiology (at production)

Total plate count	< 2000 cfu/g
Moulds	< 50 cfu/g
Yeasts	< 50 cfu/g
Salmonella	Absent in 25g
Coliforms	< 10 cfu/g
S. aureus	Negative
E. coli	Negative

Nutritional Values

Average NV	Per 100gr
Energy	2763 kJ / 670 kcal
Fat	63g
Of which saturated	4.6g
Carbohydrates	4.8g
Of which sugars	4.3g
Fibre	9g
Protein	16g
Salt	0g

The nutritional values above can vary from the labels.

Storage Conditions

Keep cool and dry (humidity max. 65%).

Intolerance Data

Ingredients and derivates causing hypersensitivity according to EU legislation.	Used in the product (incl. as carrier for additives, carry over additives, processing aid).			Able to cross contaminate the product?	
	Yes	No	?	Yes	No
Cereals containing gluten and products thereof (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains)		X			X
Crustaceans and products thereof		X			X
Eggs and products thereof		X			X
Fish and products thereof		X			X
Peanuts and products thereof (inc. oil)		X			X
Soybeans and products thereof (inc. lecithin)		X			X
Milk and products thereof (inc. lactose)		X			X
Nuts and products thereof (incl. oil)					
- Hazelnut	X				
- Walnut		X			X
- Almond		X			X
- Cashew		X			X
- Pecan nut		X			X
- Brazil nut		X			X
- Pistachio nut		X			X
- Macadamia nut		X			X
Celery and products thereof		X			X
Mustard and products thereof		X			X
Sesame and products thereof (inc. oil)		X			X
Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/l expressed as SO ₂		X			X
Lupine and products thereof		X			X
Molluscs and products thereof		X			X

Legal Information

The supplier hereby declares that all products delivered to Markelbach & Corne comply with all relevant European and Belgian legislation, as for instance:

Contaminants: EC/2023/915 (and amendments): setting maximum levels for certain contaminants in foodstuffs

Material and articles coming into contact with food: EC/1935/2004, EC/2023/2006 and EC/10/2011 (and amendments).

Food information and allergens: EC/1169/2011 and amendments

Pesticide residues: EC/396/2005, 2007/7/EC, 86/362/EC, 90/642/EC and their amendments.

Coating materials: BPA and others EC/1895/2005 of 18 November 2005 on the restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food.

Radioactive contamination of food and feed: regulations EC/2016/52, EC/2016/6 EC/733/2008.

GMO declaration :

The representative from Markelbach & Corne N.V. declares and certifies that this product is GMO free and is thus not included within the application of the scope of EC 1829/2003, regarding genetically modified foods and animal feed, nor of EC 1830/2003, regarding traceability and labelling of GMO and traceability of products derived from genetically modified foods.

Declaration of Non-Ionisation & Non-Irradiation:

The undersigned, declares and certifies that this product has not been radiated or is not treated in any way by Ionising rays cfr. ionisation EC/1169/2011 , EC/2+3/1999 & Irradiation EC/6/2016.

Validation

(Electronically) Created by:	(Electronically) Validated by:
QO Quality	Quality department
Date: 03/11/2023	Date: 15/07/2024
Version Number	V11.2023