Specification

Wycke Hill Business Park, Maldon, Essex CM9 6UZ. UK
Tel: +44 (0)1621 853315 Fax: +44 (0)1621 858191
Email: info@maldonsalt.co.uk www.maldonsalt.co.uk

Maldon Smoked Salt Flakes - Specification Details

1 Product description

1.1 Description

Smoked salt flakes made with Maldon salt made by the evaporation and fractional crystallisation of salt water. The bulk smoking of salt is outsourced and returned to Maldon Salt for packing.

1.2 Appearance and flavour

Light brown salt crystal flakes with a natural oak smoke flavour

1.3 Ingredients

100% smoked salt crystals, produced by treatment of Maldon Salt crystals with smoke from untreated oak (quercus) wood chips

1.4 Additives

None

1.5 Storage/shelf life

Dry and cool, chemically stable, will not degrade with time. Store in a sealed container for extended storage.

1.6 Safety

Non-toxic. Avoid contact with skin and eyes. If irritation wash copiously with water. Spillages may be washed to drain. CAS No. 7647-14-5. EINECS No. 231-598-3

2 Analysis

2.1 Chemical

2.11 Sodium chloride: not less than 97% on a dry matter basis

2.12 Heavy metals

Metals	mg/Kg limits
Cadmium	0.5
Arsenic	0.5
Lead	1
Mercury	0.1

2.2 Physical

2.21 **Organoleptic standards**
Light brown salt crystal flakes with a natural oak smoke flavour

2.3 Microbiological

Salmonella spp.	Not detected in 25g
Enterobacteriaceae	≤ 100 cfu/g
Staphylococci (coagulase positive)	≤ 20 cfu/g
Moulds	≤ 100 cfu/g
Yeasts	≤ 100 cfu/g

3 Nutritional

3.1 Dietary

Suitable for vegetarians

3.2 Intolerance data

Does not contain allergens

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3.3

Typical Nutritional Information / 100g

Energy	0.0 kJ//Kcal
Protein	0.0g
Carbohydrate	0.0g
Fat	0.0g
Fibre	0.0g
Sodium	39g
Salt	100g

This salt does not supply iodine, a necessary nutrient.

Packaging

Tertiary: wooden pallet with layer pad, shrink wrap and pallet corner posts
Secondary: carboard outer case or outer layer box, glued or clear tape shut
Primary: carboard packets with clear plastic bag inside or PP tub and lid

Coding: Product name, weight (e), storage, traceability code dd/mm/yyyy and durability best before date dd/mm/yyyy.

This specification covers all Maldon smoked salt including

MAL125SMOKED – 12 x 125g Smoked Sea Salt Flakes
TUB500SMOKED – 6 x 500g Tub Smoked Sea Salt Flakes

Though great care is taken in the manufacture of the salt, due to the nature of the crystallisation process occasionally non salt particles including calcium carbonate hard minerals may be present in the packed product. As a finishing salt this is quite typical, however if the product is to be used for further processing without hand sprinkling onto products, please consider the impact of this on your finished product.

Specification authorisation

Supplier	Maldon Salt Ltd	Customer	
Signed by		Signed by	
Print name	Jim Thompson	Print name	
Position	QSE Manager	Position	
Date		Date	