# Sea Salt Flakes

## **Product Description**

Sea Salt Flakes is a naturally evaporated sea salt (sodium chloride) specially recrystallised under controlled conditions to produce flakes suitable for human consumption complying with the Australian New Zealand Food Standards Code 2.10.2. This product is a translucent to white solid, with a soft and crumbly texture. It is produced in Australia in accordance with good manufacturing practice, under a quality system that complies with ISO 9001.

## **Storage Conditions**

Product is shelf life stable. Long-term storage does not adversely affect salt except for caking or lumping as salt absorbs/expels moisture from/to the atmosphere. Fine grain salts are particularly susceptible to caking. As a guide this product should be used within 12 - 24 months from manufacture date to avoid significant caking problems, however customers should assess their own individual needs for ordering frequency, stock rotation, stock levels and local conditions. To avoid significant caking, adjust ordering volume and frequency.



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Chemical Analysis	Specification
Purity (%NaCl min dry basis)	97
Insolubles (% max)	0.03
Magnesium (mg/kg max)	500
Calcium (mg/kg max)	1000
Iron (mg/kg max)	10

Grainsize (Cumulative % Retained)			
	Min	Мах	
8 mm	0%	6%	
1.4 mm	60%	100%	
Through 1 4mm not greater than 40%			

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Ad	diti	ves	

**Contains No Additives** 

### Packaging

Available in a variety of bag sizes and pallet configurations

#### Protection and Labelling

Packed and Sealed in Woven Polypropylene Bags (with polyethylene liner)

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Bonded Internal Laminate
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Pallet Slip Sheet and Stretch Wrapped

Traceability: Date of Manufacture or Batch Number which includes DOM in format YYMMDD-BCH and then an automated sequential number ie YYMMDD-BCH-123456; printed on the side of individual bags as well as on pallet label

Method of Analysis			
Purity (%NaCl min dry basis)	In house method (Ref. ASTM International Standard E534 Standard Test Methods for Chemical Analysis of Sodium Chloride)		
Insolubles (% max)	In house method (Ref. ASTM International Standard E534 "Water Insolubles" 100g used, results reported to 0.001%)		
Calcium & Magnesium	Reference: ASTM E 534 "Calcium Magnesium Used" Japan Tobacco & Salt: Methods for Salt Analysis Item 5.1 "Calcium & Magnesium" (atomic absorption)		
Iron (mg/kg max)	In house method (Ref. AACC) 40-41.03 Iron - Spectrophotometric Method		
Grainsize	ISO 2591-1:1988 (R2017) Test Sieving - Methods using test sieves of woven wire cloth and perforated metal plate		

Level 6, 565 Bourke Street, Melbourne VIC 3000 Ph: 1800 032 046 sales@cheethamsalt.com.au

