

Ocean Sea Salt Flakes

Product Description

Ocean 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	
Purity (% NaCl min dry basis)	97
Moisture (% max)	3
Magnesium (mg/kg max)	500
Calcium (mg/kg max)	2500
Iron (mg/kg max)	10

Grainsize	Cumulative	% Retained
	Min.	Max.
8 mm	0 %	6 %
1.4 mm	60 %	100 %
through 1.4 mm not greater than 40 %		

Additives	
Contains no additives	

Country of Origin

Product of Australia

Palletising - Standard	
Carton Size	14kg
Pallet type	Chep
Cartons per pallet	24 Cartons
Pallet Weight	336kg
* Also available in other pack sizes by negotiation	

Protection and Labelling	
Packed in Polyethylene liners and sealed in cardboard boxes	
Pallet slip sheet	
Stretch wrapped	
Date of packaging: DDMMYY- used for traceability (as a minimum)	

Method of Analysis	
Purity	ASTM E 534 Standard Test Methods for Chemical Analysis of Sodium Chloride "Reporting And Analysis".
Moisture	Reference: AS 2093.1977 Appendix B
Insolubles	ASTM E 534 "Water Insolubles" (100g used, results reported to 0.001%)
Calcium and Magnesium	Reference: ASTM E 534 "Calcium Magnesium" Used" Japan Tobacco & Salt: Methods For Salt Analysis Item 5.1 "Calcium & Magnesium" (atomic absorption)
Sulphate:	Reference "AS 2093.1977 Appendix M" Used: turbidimetric analysis on UV-vis spectrophotometer
Iron	AS 2093.1977 Appendix N
Grainsize	AS 3638 Test Sieving Procedures