

Ocean UltraFine Swimming Pool Salt

Product Description

Ocean UltraFine Swimming Pool Salt is a naturally evaporated sea salt (sodium chloride). Produced in Australia, this high quality pool salt uses the natural elements of Australia's pristine waters, clean air and sun. It is then harvested, double washed, dried, sized and packaged in accordance with a system that complies with ISO 9001.

Ocean UltraFine Swimming Pool Salt is a translucent to white solid, with a texture of medium-fine granules.

It has a mean particle size approximately 0.3 mm and the addition of anticaking agent (535).

Storage Conditions

Clean, dry storage and transport conditions are required to keep the product as delivered. Conditions less than 75% relative humidity are most suitable. Fine grain salts are particularly susceptible to caking. As a guide this product should be used within 3-6 months from manufacturer date to avoid significant caking problems. Product should be stored inside or out of direct sunlight to prevent UV damage to bags. Customers should assess their own individual needs for order frequency, stock rotation, stock levels and local condition.



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Chemical Analysis	
Purity (% NaCl min dry basis)	99.4
Moisture (% max)	0.50
Insolubles (% max)	0.05
Magnesium (mg/kg max)	500
Calcium (mg/kg max)	1000
Iron (mg/kg max)	10

Grainsize (Cummulative % Retained)		
	Min.	Max.
0.85 mm	0 %	3 %
0.106 mm	75 %	100 %
through 0.106 mm not greater than 15 %		

Additives	
Anticaking Agent (535) (mg/kg max)	50

Country of Origin

Product of Australia

Palletising - Standard		
Bag Size	20kg net weight	20kg net weight
Pallet type	Chep	Chep
Bags per pallet	60 bags	64 bags
Pallet Weight	1.2 tonne	1.28 tonne
* Also available in other pack sizes by negotiation		

Protection and Labelling	
Packed and sealed in woven polypropylene bags	
Pallet slip sheet	
Stretch wrapped	
Traceability: date of manufacture as a minimum DD/MM/YY; or batch number which includes DOM in format YYMMDD,-BCH- then an automated sequential number i.e. YYMMDD-BCH-123456; printed on the side of individual bags as well as on pallet label	

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
Anticaking Agent 535	BS 7319 : Part 12 : 1990