

Ocean Ultrafine Pool Salt



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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.

NOTE: THIS PRODUCT IS NOT INTENDED FOR HUMAN OR ANIMAL CONSUMPTION. PLEASE FOLLOW APPLICATION INSTRUCTIONS CORRECTLY TO MAINTAIN THE HEALTH AND QUALITY OF YOUR POOL. APPLICATION INSTRUCTIONS CAN BE FOUND AT <https://www.cheethamsalt.com.au>.

Chemical Analysis	Specification	Grainsize (Cumulative % Retained)			Packaging
Purity (%NaCl min dry basis)	99.4		Min	Max	Available in a variety of bag sizes and pallet configurations.
Moisture (% max)	0.50	0.85mm	0%	3%	
Insolubles (% max)	0.05	0.106mm	75%	100%	Additives Anticaking Agent (535) (mg/kg max) 50
Magnesium (mg/kg max)	500	Through 0.106mm not greater than 25%			
Calcium (mg/kg max)	1000				
Iron (mg/kg max)	10				

Protection and Labelling
Packed and Sealed in woven polypropylene bags
Pallet Slip Sheet; Bonded internal laminate
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)	ASTM E 534 Standard Test Methods for Chemical Analysis of Sodium Chloride "Reporting And Analysis".
Moisture	Reference: AS 2093.1977 Appendix B
Insolubles	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)
Grainsize	ISO 2591-1:1988 (R2017) Test Sieving - Methods using test sieves of woven wire cloth and perforated metal plate.
Iron	AS 2093.1977 Appendix N
Anticaking Agent	BS 7319 : Part 12 : 1990