

Analysis Certificate
Raw Marine Salt

Component	Min %	Max %
Sodium chloride	97	98
Moisture	3	4
Insoluble matters	0.1	0.3
Bicarbonate	0.037	0.049
Sulphate	0.75	1.2
Calcium	0.15	0.3

Note:

- NaCl in dry basis

Analysis Certificate
Washed Marine Salt

Component	Min %	Max %
Sodium chloride	99.0	99.4
Moisture	2	4
Insoluble matters	0.05	0.2
Bicarbonate	0.024	0.037
Sulphate	0.2	0.3
Calcium	0.07	0.1
magnesium	0.05	0.08

Note:

- NaCl in dry basis.

Analysis Certificate
Salt tablets

Component	Min %	Max %
Sodium chloride	99.00	99.500
Moisture	0.100	0.300
Insoluble matters	0.100	0.150
Soluble salts other than NaCl	0.400	0.850
Bicarbonate	0.024	0.049
Sulphate	0.300	0.550
Calcium	0.040	0.130
magnesium	0.034	0.120

Notes:

- Diameter: 25mm
- Weight: 13g
- Thickness: 10mm

PURE DRIED VACUUM SALT (PDV SALT)
CHEMICAL SPECIFICATION

Textile industry

ALL VALUES EXCEPT MOISTURE ARE ON A DRY BASIS. TEST METHODS
USESD ISO 2480, 2481, 2482, 2483 & 2479 : 1973 & ASTM E 534/91 OR
EQUIVALENT, EXCEPT APPEARANCE WHICH IS VISUAL ASSESSMENT

ITEMS	UNIT	SPECIFICATIONS
APPEARANCE		WHITE CRYSTALLINE
ASSAY	% WW NaCl	99.7 MIN
SURFACE MOISTURE	% WW H2O	0.1 MAX
INSOLUBLE MATTER	MG\KG	300 MAX
ALKALINITY	MG\KG (CaCO3)	100 MAX
SULPHATE	MG\KG	700 MAX
TOTAL IRON	MG\KG FE	2.0 MAX
TOTAL CALCIUM	MG\KG CA	50 MAX
TOTAL MAGNESIUM	MG\KG MG	170 MAX
TOTAL COPPER	MG\KG CU	1.0 MAX
TOTAL ARSENIC	MG\KG AS	0.05 MAX
TOTAL LEADS	MG\KG PB	0.05 MAX
TOTAL CADMIUM	MG\KG CD	0.05 MAX
TOTAL MERCURY	MG\KG HG	0.05 MAX
T.H FOR5% SOLUTION	G.D	2.0 MAX
ANTI CAKING AGENT K4 {FE (CN)6} 3H2O	MG\KG AS{FE (CN)6}-4	ACCORD TO ACLIENT
PH OF 1% SOLUTION		7.0 ± 0.2

PHYSICAL CHARACTERISTICS

ITEMS	UNIT	SPECIFICATIONS
TYPICAL BULK DENSITY	G\CM3	1.21-1.23
TYPICAL SIEVE ANALYSIS (PASSING FROM 1000 µm)	%	100
(ON 300 µm)	%	60-65
(ON 200 µm)	%	30-35
(PASSING FROM 200 µm)	%	5-10

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Analysis Certificate
Raw rock Salt

Component	Results	method
Sodium chloride	98.75 %	98
Moisture	1.58 %	4
Insoluble matters	0.53 %	0.3
mg	0.058 %	0.049
Calcium	0.1 %	0.3

Note:

- NaCl in dry basis
- Size (0mm-10mm) 82.4 %