

Washed Raw Salt

TECHNICAL DATA SHEET

RAW · INDUSTRIAL GRADE



Pure Crystal Salt

PRODUCT DESCRIPTION

Washed raw salt taken directly from our Siwa saline lakes and passed through a six-stage washing line. Supplied packed or in bulk vessel loads for high-volume industrial consumers, chemical and petrochemical processing, leather tanning, soap and glycerine, hide curing, water treatment and road de-icing.



CHEMICAL SPECIFICATION

Parameter	Result	Unit	Limit
Sodium Chloride (NaCl)	98.88	%	min 97.50
Moisture	2.2	%	max 3.50
Sulphate (SO ₄)	0.371	%	max 0.50
Insoluble Matter	0.26	%	max 0.50
Calcium (Ca)	0.088	%	max 0.30
Magnesium (Mg)	0.117	%	max 0.30

PHYSICAL SPECIFICATION

Property	Result
Appearance	White
Odour	Odourless
Taste	Salty
Physical form	Crystal

GRANULOMETRY

Sieve Analysis	Result
Retained > 6300 µm	8.4 %
3350 – 6300 µm	10.5 %
2000 – 3350 µm	30.5 %
1000 – 2000 µm	28.8 %
Passing < 1000 µm	21.8 %

PACKAGING

10 kg

25 kg

Big Bag 1.25 MT

Bulk

Laminated PP woven

Food-grade PE

Private label available

CERTIFICATION

FDA

FSSC 22000

ISO 9001:2015
ISO 22000:2018

HALAL

Kosher

GRADE A ACCORDING TO (EN 973)

Quality: Grade A according to (EN 973), the European standard for salt used in the regeneration of ion exchangers and in the treatment of water intended for human consumption. HS code 2501.

Test methods: NaCl: ASTM E534 · Moisture: ISO 2483:1973 · Sulphate: ISO 2480:1972 · Insolubles: ISO 2479:1972 · Ca / Mg: ISO 2482:1973

Storage: store dry, off the ground, in a covered and ventilated space away from direct sunlight.

Note: results shown are typical values from a recent production batch. A certificate of analysis is issued with every shipment.

PURE CRYSTAL SALT CO. S.A.E.

3 El Riham St., West Somid, 6th of October City, Giza, Egypt · T +20 2 3835 4865
Plot 51 + 52 B, 2nd Industrial Zone, Wadi El Natrun, El Behira, Egypt · T +20 45 355 2840

Sales@puregroup.com.eg

www.puregroup.com.eg

HS 2501 · Enjoy the Difference