

TECHNICAL PRODUCT DATA SHEET

<input type="checkbox"/>	PRODUCT NAME	DRIED TABLET SALT
<input type="checkbox"/>	PRODUCTION PLACE	Lake Salt in Cihanbeyli (Konya/TURKIYE)
<input type="checkbox"/>	PRODUCTION PROCESS	It is obtained from the Tuz Lake water for crystallization and natural progressive evaporation
<input type="checkbox"/>	CHEMICAL PHYSICAL PROPERTIES (DATA OF LITERATURE)	
APPEARANCE	White Crystalline Grains	FORMULA WEIGHT 58.45 g/mole
CHEMICAL NAME	Sodium Chloride	BULK DENSITY 1.2 t/mc
MOLECULAR FORMULA	NaCl	CAS NUMBER 7647-14-5 (*1)
		EINECS NUMBER 231-598-3 (*2)
BATCH / LOT NO : 06112023 - T1		

CHEMICAL PROPERTIES OF THE PRODUCT

Analytical Data	Value Type	Typical Values	Specifications	Analytical Data	Value Type	Typical Values	Specifications
NaCl Level (in dry basis)	% m/m	99,0	≥ 98.7	Total Cupper	mg/kg	< 0.315	< 1
Humidity	% m/m	1,00	< 2,5	Total Lead	mg/kg	< 0.015	< 1
Water - Insoluble Matter	% m/m	0,11	< 0,5	Total Mercury	mg/kg	< 0.014	< 1
Acid- Insoluble Matter	% m/m	0,07	< 0,5	Total Arsenic	mg/kg	< 0.014	< 1
Alkalinity	mg/kg	100	< 1000	Total Cadmiyum	mg/kg	< 0.014	< 1
Sulfate	mg/kg	2000	< 4000	Total Iron	mg/kg	< 3.78	< 5
Potassium iodate (KIO3)	mg/kg	0	25 - 40	Total Aluminium	mg/kg	4,900	< 5
Total Hardness	DH	16	15 - 20	Total Zinc	mg/kg	< 4.547	< 5
Total Calcium	mg/kg	700	< 1500	Total Antimony	mg/kg	< 0.023	< 1
Total Magnesium	mg/kg	220	< 500	Total Nickel	mg/kg	< 0.015	< 1
Total Potassium	mg/kg	120	< 500	Total Selenium	mg/kg	0,04	< 1
Total Lithium	mg/kg	< 5.138	< 10	Total Beryllium	mg/kg	< 0.682	< 1
Total Barium	mg/kg	< 0.517	< 1	Total Cobalt	mg/kg	< 0.594	< 1
Total Flourine	mg/kg	< 0.645	< 1	Total Tin	mg/kg	< 5.560	< 10
Total Chromium	mg/kg	< 0.586	< 1	Total Manganese	mg/kg	< 0.645	< 1

PHYSICAL PROPERTIES OF THE PRODUCT

Products	Value Type	Most	Diameter	Weight
DRIED TABLET SALT	mm	1,2 cm	2,1 cm	14 g

Date of manufacture 06.11.2023. Shelf life 3 years in cool dry environment.

THESE VALUES ARE THE AVERAGE OF A SERIES OF CHEMICAL-PHYSICAL CONTROLS MADE OUT OF OUR CONTROL QUALITY LABORATORY. CONVENTIONAL MOISTURE MAY VARY marginally FROM THE INDICATED VALUES DEPENDING ON THE ENVIRONMENTAL CONDITIONS DURING STOCKAGE. THE PRESENT MATERIAL DATA SHEET IS NOT ONTENDED TO ENSURE THE SUITABILITY OF THE PRODUCT FOR THE USE OF WHICH IS DESTINED, AND THEREFORE THE BUYERS ISN'T EXEMPTED OF MAKING HIS OWN CONTROLS BEFORE USE.

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ISO 9001



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AVRASYA SALT KONYA/TURKIYE

TEL : +90 332 355 27 82

www.avrasyatuz.com