

ANALYSIS REPORT

Refined Salt Solution

Date of issue :

<input type="checkbox"/>	PRODUCT	Refined Salt Solution (Sodium Chloride)	
<input type="checkbox"/>	PRODUCTION PLACE	Kale Mah.Yıldırım Sok. NO:1 KESTEL/BURSA	
<input type="checkbox"/>	PRODUCTION METHOD	Chemical Precipitation Process	
<input type="checkbox"/>	CHEMICAL AND PHYSICAL INFORMATION (DATA OF LITERATURE)		
APPEARANCE	Berrak Homojen Çözelti	MOLECULAR WEIGHT 58.5 g/mol	CAS NUMBER 7647-14-5 (*1)
CHEMICAL NAME	Sodyum Klorür çözeltisi	DENSITY 1.17 g/cm ³	EINECS NUMBER 231-598-3 (*2)
FORMULA	NaCl	SOLUBILITY IN WATER(20°C) 360 g/l	

<input type="checkbox"/>	PACKAGE TYPES	In Bulk; • Container; • Bulk Ship, • Big bag 1 tone
<input type="checkbox"/>	Protector Matter	There is no protector matter.

Chemical Analysis Information

Analysis Name	Valued	Maximum value	Analysis Method
Bicarbonate (ppm)	70,00	150,00	
Water - Insoluble Matter (%)	Nope	Nope	ISO 2479-1972 "Determination of matter insoluble in water or in acid and preparation of principal solution for the other determination."
Acid - Insoluble Matter HCl 1M (%)	Nope	Nope	
pH (287 g/l)	6,08	6.0-7.0	Potentiometry the determination must be performed within 30 minutes from the preparation of the solution.
Ca (Calcium) (ppm)	8,00	10,00	ISO 2482-1973 "Determination of Calcium and magnesium content - EDTA complexometric methods."
Mg (Magnesium) (ppm)	5,00	8,00	
Total Hardness (dGH) (%10 solution)	1,80	0-2	
Concentration (Bome)	21,00	21,00	TSE EN ISO 12185
Sodium Chloride Ratio (g/L)	287,00	287,00	

We undertake that there is no chemical substance restricted to H & M and the European REACH regulation in the liquid sodium chloride solution specified above for its chemical and physical properties.



KOYUNCU GRUP IS MEMBER OF EU SALT.

1- Chemical Abstracts Service Registry Number.

2- European Inventory of Existing Commercial Chemical Substances.

**KOYUNCU Transportation
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