





## The Pure Power of Natural Salt, Around the World!

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We deliver salt, offered by nature in its purest form, to tables all over the world. Our natural salts with high quality standards make a difference both in terms of health and taste. While our products can be used safely in kitchens with their pure structure and do not contain any additives, they reach different parts of the world thanks to our wide export network. By carrying Turkey's rich salt resources to global markets, we make the power of natural salt felt internationally.



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# Baked Salt

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Baked salt is one of the most preferred types of salt, especially in the food industry.

During the production process, a baking method is applied to minimize the moisture content of the salt, making it more suitable for long-term storage. This feature makes it a popular choice for products that require durability, such as baked goods, nut processing, and packaged foods. Additionally, baked salt helps to balance the flavors of foods, ensuring they stay fresh for longer. Its flavor-enhancing quality and high purity make it a staple on dining tables as well.



# Baked Salt

Textile Industry, Food Industry, Edible Salt, Brine, Pickle,  
Cheese and bread making.



Appearance: Crystalline Grain, White color  
Hardness: : 12 AS: max  
Humidity: %: 0.03: max  
Sodium Chloride (NaCl) in Dry Phase: %: 99.3: min  
Ca: %: 0.08: max  
Mg: %: 0.03: max  
Insoluble in water: %: 0.2: max  
Insoluble in acid: %: 0.06: max  
Sulphate(SO<sub>4</sub>): %: 0.2: max  
Alkalinity Soluble in Water: %: 0.2: max  
Iron (Fe): %: 4-6 mg/kg:  
ph: %: 7.5-8:

# Raw Salt

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Raw salt is an unprocessed salt that is naturally extracted from the sea or salt mines.

It is primarily used in industrial applications rather than direct consumption in the food sector. It plays a significant role in various fields, such as the production of chlorine and sodium compounds in the chemical industry, leather processing, textile dyeing, and water purification. Additionally, it is preferred in the agricultural sector as a feed additive for animals and a nutritional supplement. Due to its high mineral content, raw salt effectively serves in industrial processes.



# Raw Salt

It is also used in the Food, Textile, Leather, Detergent, Feed, Health sectors and against icing on highways during winter months.



Appearance: white coarse crystal  
Humidity: % m/m - 2.0 - 5.0  
Purity: % m/m NaCl: 94.0 - 98.0  
Water insoluble matter: % m/m: 0.2 - 1.0  
Acid insoluble matter: % m/m: 0 - 0.5  
Total hardness: d°H: 70 - 10.0  
Calcium hardness: d°H: 5.0 - 6.0  
Magnesium hardness: d°H: 2.0 - 4.0  
Total Iron: mg Fe / kg: 0 - 0.3  
Copper: mg Cu/kg: trace  
Lead: mg Pb/kg: trace  
Arsenic: mg As/kg: 0 - 0.1  
Mercury: mg Hg/kg: trace  
Bromide: mg Br/kg: none

# Cyrstal Salt

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Crystal salt is a type of salt frequently preferred in kitchens within the food sector.

With its transparent and shiny crystal structure, it is especially used in gourmet dishes to enhance the flavor of meals. Rich in natural minerals, crystal salt not only offers taste but also provides health benefits. This salt is also chosen for decorative purposes, adding an aesthetic touch to food presentations. Moreover, it serves as a less processed alternative for those seeking a healthier salt option.



# Crystal Salt

It is used in textile dyehouses to increase the affinity of the dye to the fabric while dyeing.



Hardness 8 AS max  
Humidity 0.03% max  
Sodium Chloride (NaCl) 99% min in Dry Phase  
Ca 0.09% max  
Mg% 0.02max  
Water Insoluble 0.2% max  
Acid Insoluble 0.2% max  
Sulfate(SO<sub>4</sub>) 0.2% max  
Alkalinity Water Soluble 0.3% max  
Iron (Fe) 4-6 mg/kg  
pH 7.5-8%

# Fine Crystal Salt

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Fine crystal salt, with its quick dissolving ability and fine structure, is widely used not only in the food industry but also in various industrial applications.

In the detergent industry, fine crystal salt is used as an additive in product formulations to enhance stain removal and whitening properties. In cement chemicals, it acts as a fluidizing agent in the water-cement mixture, improving material durability and workability. In textile dyeing processes, it is used to increase color retention in fabrics. These versatile applications highlight the significance of fine crystal salt in industrial processes.



# Fine Crystal Salt

It is used in Detergent Industry, Cement Chemicals, Textile dyehouses, to increase the affinity of the dye to the fabric while dyeing.



Hardness 8 AS max  
Humidity 0.03% max  
Sodium Chloride (NaCl) 99% min in Dry Phase  
Ca 0.08% max  
Mg% 0.02max  
Water Insoluble 0.2% max  
Acid Insoluble 0.2% max  
Sulfate(SO<sub>4</sub>) 0.2% max  
Alkalinity Water Soluble 0.2% max  
Iron (Fe) 4-6 mg/kg  
pH 7.5-8%

# Large Crystal Salt

Coarse crystal salt, with its large granules, plays an important role not only in the food industry but also in the textile and chemical industries.

In textile dyeing processes, it is used to increase the affinity of the dye to the fabric, making the colors more vibrant and long-lasting. This feature helps fabrics achieve more uniform dyeing and the desired shades. In the chemical industry, coarse crystal salt acts as a catalyst in various chemical processes and reactors, enhancing the quality of products and increasing efficiency. This versatile salt stands out for the advantages it offers in both food and industrial sectors.



# Large Crystal Salt

It is used in textile dyehouses to increase the affinity of the dye to the fabric while dyeing. It is used in the chemical industry.



Hardness 9 AS max  
Humidity 0.03% max  
Sodium Chloride (NaCl)% 99.3 min in Dry Phase  
Ca 0.09% max  
Mg% 0.02max  
Water Insoluble 0.2% max  
Acid Insoluble 0.2% max  
Sulfate(SO<sub>4</sub>) 0.2% max  
Alkalinity Water Soluble 0.2% max  
Iron (Fe) 4-6% mg/kg  
pH 7.5-8%





# Powdered Salt

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Powdered salt is used in nut production, particularly with products like hazelnuts and almonds, as a flavor enhancer and preservative.

In bakeries, it is added to dough to ensure even distribution of salt, providing a more balanced taste. In pepper production, it is used during processing to balance flavor and extend shelf life. Additionally, in the ceramics industry, powdered salt serves as an additive in glazing and firing processes, improving the durability and surface quality of products. Powdered salt stands out for its wide range of applications in both the food and industrial sectors.



# Powdered Salt

Nuts manufacturers, Ceramic industry,  
Bread ovens, Pepper manufacturing



Hardness 21 AS max  
Humidity 0.03% max  
Sodium Chloride (NaCl)% 99.3 min in Dry Phase  
Ca 0.08% max  
Mg% 0.04max  
Water Insoluble 0.2% max  
Acid Insoluble 0.2% max  
Sulfate(SO4) 0.2% max  
Alkalinity Water Soluble 0.2% max  
Iron (Fe) 4-6% mg/kg  
pH 7.5-8%

# Tablet Salt

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Tablet salt is one of the most commonly used forms of salt in water purification and softening systems. It is especially used in industrial water treatment plants and household water softening devices.

Thanks to its slow-dissolving property, tablet salt provides long-lasting effects, effectively removing lime and minerals from the water, making it softer and more drinkable. In industrial facilities, this salt extends the lifespan of machinery and increases energy efficiency.



# Tablet Salt

Nuts manufacturers, Ceramic industry,  
Bread ovens, Pepper manufacturing



Hardness 21 AS max  
Humidity 0.03% max  
Sodium Chloride (NaCl)% 99.3 min in Dry Phase  
Ca 0.08% max  
Mg% 0.04max  
Water Insoluble 0.2% max  
Acid Insoluble 0.2% max  
Sulfate(SO<sub>4</sub>) 0.2% max  
Alkalinity Water Soluble 0.2% max  
Iron (Fe) 4-6 mg/kg  
pH 7.5-8%

# Rock Salt

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Rock salt is one of the purest forms of salt extracted from nature. Rich in minerals, this salt not only adds a natural flavor to food but is also used in industrial and health sectors.

When used in cooking, it dissolves slowly during the process, providing a deep flavor. Additionally, it is commonly used in winter to prevent road icing. Large blocks of rock salt are also favored in spa centers for respiratory therapy and skin health.



# Rock Salt

"Rock salt adds a natural flavor to food while also being used in industrial fields and the health sector.



Humidity 0.2703  
Er.Md. in Water 1.2920  
CaSO<sub>4</sub> 1.2253  
CaCl<sub>2</sub> - K<sub>2</sub>SO<sub>4</sub> 0.0243  
MgSO<sub>4</sub> - MgCl<sub>2</sub> - NaCl (Rut.) 979882  
NaCl (dry) 98.2584

# Washed Raw Salt

Washed raw salt is a purified form of salt that has been cleaned after being extracted in its natural state. Since it doesn't undergo chemical refining, it retains its mineral structure.

It is used in industrial fields, especially in water purification, the chemical industry, and the textile sector. It is also included as a nutritious mineral additive in animal feed. The washing process increases the purity of the salt, offering a cleaner product with a wide range of applications.



# Washed Raw Salt

Washed raw salt is used in industrial fields, particularly in water purification, the chemical industry, and the textile sector.



Density g/l 1181  
Sodium Chloride (NaCl) 98.5-99%  
Calcium (Ca++) 0.10-0.15%  
Magnesium (Mg++) 0.01-0.025%  
Sulfate (SO<sub>4</sub><sup>-</sup>) 0.2-0.4%  
Iron ppm 1.2-2  
Water Insoluble matter 0.12-0.15%  
Ph (1% solution)  
6.8-7.50  
Mercury (Hg) mg/kg Max. 0.10  
Lead (Pb) mg/kg Max. 2  
Copper (Cu) mg/kg Max. 2  
Arsenic (As) mg/kg Max. 0.10

# Liquid Salt

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Liquid salt offers practical and controlled usage due to its liquid form. In the food sector, it is especially preferred in delicate foods such as salads, soups, and seafood, and it serves as an ideal alternative for those on low-sodium diets and health-focused nutrition programs.

In addition, it has significant applications in the textile industry. During dyeing processes, liquid salt improves the color retention of fabrics and enhances the distribution of dye on the fabric. It also contributes to achieving more uniform results in textile processing and increases process efficiency. With its diverse applications in health and industrial fields, liquid salt is a versatile product.



# Liquid Salt

Liquid salt is used in the food sector, health and industrial fields, and is commonly utilized in the textile industry.



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