

**TECHNICAL DATA SHEET**

- PRODUCT NAME** : **SODIUM CHLORIDE**  
**FORMULA** : NaCl  
**APPEARANCE** : White Powder  
**APPLICATIONS** : Sodium chloride has been used to flavor and preserve foods for thousands of years. As a preservative, salt helps to prevent spoilage and helps to keep foods like ready-to-eat meats and cheeses safe to eat. Salt is also used in fermenting processes for foods like sauerkraut, pickles. Sodium chloride also has many other uses beyond seasoning and preserving foods. Hospitals use an intravenous sodium chloride solution to supply water and salt to patients to alleviate dehydration. Icy sidewalks and roadways are often de-iced by rock salt, the same type of salt that is used on your dinner table, before it is ground down to finer crystals.

PROPERTIES	SPECIFICATION
Sodium chloride (NaCl)	97.50% min.
Calcium (Ca <sup>2+</sup> )	0.0015% max.
Magnesium (Mg <sup>2+</sup> )	0.0001% max.
Sulphate (SO <sub>4</sub> ) <sup>2+</sup>	0.025% max.
Fe (CN <sub>6</sub> ) <sup>4-</sup>	0.001% max.
Iron (Fe)	0.0005% max.
Moisture	2.50% max.

- PACKING** : 25 KG/BAG  
**ORIGIN** : Thailand