

**Sodium chloride, thick salt, EssentQ®****Identification**

NaCl  
M = 58,44 g/mol  
CAS [7647-14-5]  
EC number: 231-598-3  
Taric code: 2501 00 31

**Synonyms**

Salt, Common salt, Rock salt, Sea salt

**Applications**

analytical chemistry, laboratory reagent, to make sodium salts, in food industry, for decreasing the melting point of water.

**Specifications**

assay (argentometric)..... min. 98 %

**Physical data**

- Appearance: crystals, white or almost white, up to 3mm
- Spec. Density: 2,17 g/cm<sup>3</sup>
- Solub. in water: (20 °C): 358 g/l
- Melting point: 801 °C
- Boiling point: 1461 °C
- pH(100 g/l H<sub>2</sub>O, 20 °C) ~ 4,5 - 7,0

**Transport/storage**

- 10°C - 30°C