

PRODUCT DATA SHEET



SALT - SODIUM CHLORIDE

Description Ionic compound with the chemical formula NaCl (composed primarily of sodium chloride), Fine crystal, free flowing, readily soluble in water.

Application Table Salts, Pharmaceutical, Food Industry

Organoleptic properties

Parameter	Properties
Appearance - Color	White Crystalline
Taste	No smell with typical salt taste

Chemical Specifications

Parameter	Standard
PH (10% Solution) 22-25°C	6 – 8
Moisture Content	0.2 % max.
Water Insoluble Matter	0.1 % max.
Calcium	3 max. g/Kg
Magnesium	3 max. g/Kg
Sulphate (SO ₄)	5 max. g/Kg
Grain Size	0.3 – 0.8 mm (95%) 0.1 – 0.3 mm (5%)
NaCl	96% min.
Additives	Non additives

Microbiological Specifications

Parameter	Standard
Total Plate Count	< 10 CFU/g
Coliforms	NIL CFU/g
Yeast & Mold	NIL CFU/g

Heavy Metals

Parameter	Standard
Lead	0.05 ppm max.
Arsenic	0.01 ppm max.
Lead	0.05 ppm max.
Mercury	0.001ppm max.

Allergens	The product does not contain any allergenic ingredient.
Packing	Woven bag + PP bag with minimum thickness of 50 microns, stitched as primary package. 25 Kg NET weight (+/_ 0,5 %)
Storage	The product must be stored in its unopened original packaging, in appropriate and good ventilated place, storage should be free from odorous products and pests Recommended to be stored at 45-55°C in dry place.
Shelf life	Shelf life after production date, 24 months.
Regulatory compliance	Production sites are certified: ISO 9001:2015, ISO 22000:2018.
Other information	The product is Kocheh and Halal certified