

**NISOC SPECIFICATION  
DRILLING FLUIDS PRODUCT DATA**

**SALT**

**Product Description :**

Salt or Sodium Chloride with chemical formulation , NaCl , is used for preparation of Salt – Saturated water for mud systems .

**Application:**

- Increasing density.
- Shale inhibition.

**Typical Physical Properties :**

<i>Requirements</i>	<i>Unit</i>	<i>Specification</i>
Purity as NaCl	Wt %	95 min
Water insoluble solids	Wt %	3 max
Moisture content	Wt %	0.5 max
Passed through ASTM sieve No. 5 (Mesh 5)	%	100
Passed through ASTM sieve No. 10 (Mesh 9)	%	95 min
Passed through ASTM sieve No. 14 (Mesh 12)	%	90 min

*Salt Continue :*

**Recommended Treatment:**

It depends on drilling fluids desirable specific gravity.

**Source :**

KPA

**Packaging :**

- A- 1 MT Bigbags, UV and heat resistance, with 8 PP belt loops each 60 mm wide, fully extended to the bottom.
- B- 25 Kg woven PP bags.

Marked on : *Name of manufacturer, Batch No. and Production date.*

**Safety Handling:**

- Non – toxic , Non – combustible .
- Keep in cool, dry and shady place, away from humid sources.

