SALT

INORGANIC SALT

SALT (NaCl) or sodium chloride, is an inorganic salt with a minimum 98.8%

purity.

FEATURES AND BENEFITS:

- Used in salt saturated mud systems, invert oil emulsions, workover and completion fluids.
- Prevents washouts when drilling thick salt formations by saturating the mud with salt.
- In oil emulsions, is used as a salinity source to provide an activity balance between the mud's brine phase and formation water.

RECOMMENDED TREATMENT:

The approximate SODIUM CHLORIDE concentration can be calculated by using the formula: 1.65 X mg/L Cl^- = mg/L NaCl
At 22°C, a concentration of 320 kg/m³ is required to completely saturate a system.

PHYSICAL PROPERTIES:

Appearance:	White crystals
Specific Gravity:	2.165
Solubility:	Soluble
pH:	6.7 – 7.3
Bulk Density:	1200 – 1280 kg/m³

MIXING/HANDLING:

Mixes readily in water and can be mixed directly through a conventional jet hopper. Refer to the SDS for specific precautions and handling requirements.

MICROTOX® THRESHOLD: TBD

PACKAGING: 40 kg bag / 35 bags/pallet