

Soda Ash Dense

SODA ASH is the common name for sodium carbonate, which separates calcium into sodium and carbonate ions in solutions.

SODA ASH is used to raise the pH of make-up water for bentonite drilling fluids by precipitating the soluble calcium.

Key properties

- Easy to mix and use
- Economical method to increase pH
- Maximizes yield of drilling fluid

General characteristics

- Appearance : White Powder
- pH (1% solution) : 11.4
- Specific Gravity : 2.51
- Solubility : 51 g/100 ml at 30 °C

Usage Guidelines

SODA ASH should be added slowly through a hopper or chemical barrel. When using a barrel, mix **SODA ASH** into a full barrel of freshwater and provide adequate agitation. Add **SODA ASH** until pH of 8.5-9.5 is obtained. Suggested ratio is 400 to 600g per 1m³ water.

Packaging

25 KG bag

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