

*NISOC SPECIFICATION  
DRILLING FLUIDS PRODUCT DATA*

***SODA ASH***

**Product Description:**

Sodium carbonate with Soda ash trade name and  $\text{Na}_2\text{CO}_3$  chemical formulation is used for precipitation of soluble calcium ion in Water Base Muds. It is soluble in water and water solution is slightly alkaline.

**Application:**

- Calcium remover.

**Typical Physical Properties :**

<i>Requirements</i>	<i>Unit</i>	<i>Specification</i>
Purity	%	95 min
Specific gravity	-	2.53
pH (1 gr. in 350ml. Water)	-	8-8.5

**Recommended Treatment:**

Recommended Concentration is 1-2 lb/bbl, add More if needed.

*Soda ash Continue:*

**Source :**

KPA

**Packaging :**

50 kg Woven PP, Paper Liner and waterproof bags.

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

**Safety Handling:**

- Non-toxic, Non-Combustible.
- Recommended Using dust mask and gloves.
- Keep in dry and Sheltered Place, away from humid sources.

