



# INNER MONGOLIA IHJUCHEM INDUSTRIAL CO., LTD

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## Specification of Soda ash

### Characteristics:

White granular (dense), white crystalline powder (light), anhydrous substance, easily Soluble in water, presenting alkaline solution, absorbing carbon dioxide and water conversion into sodium bicarbonate with lump.

Molecular Formula:  $\text{Na}_2\text{CO}_3$

### Specification:

Total Alkali (AS $\text{Na}_2\text{CO}_3$ )	99.2% Min.
NaCl	0.4% Max.
$\text{Fe}_2\text{O}_3$	0.004% Max.
Water insolubles	0.04% Max.
Loss on ignition	0.5% Max.

### Uses:

Basic and important chemical feed. used as metallurgy, textiles printing, food stuff, glass, enamel, medication, paper-making and other chemical

Producing methods : Natural soda process

Natural soda ash through evaporation or carbonization to produce soda ash dense

Standards: GB210.1-2004

Packing: 50kgs plastic woven bags lined with one layer polythene bag or 1000kgs jumbo bag.