



# Soda Ash

(Light Grade)

## PRODUCT DATA SHEET

**Soda Ash** is white powder with perceptible odor ammonia. It is used as one of basic raw materials in glass, detergent, textile, chemical, paper industries and production of other ammonia odor sodium compounds.

Characteristics	Unit	Limits
Bulk Density	g/l	550-720
Volatile Matter (at the time of manufacture & packing)	% Mass	Max. 0.8%
<b>% on Dry Basis</b>		
Total Alkalinity (as Na <sub>2</sub> CO <sub>3</sub> )	% Mass	Min. 99%
Chloride (as NaCl)	% Mass	Max. 1.00%
Sulphate (as Na <sub>2</sub> SO <sub>4</sub> )	% Mass	Max. 0.08%
Iron (as Fe <sub>2</sub> O <sub>3</sub> )	% Mass	Max. 0.007%
Matter insoluble in water	% Mass	Max. 0.15%

*Disclaimer: The specifications provided are for valuation purposes only. The actual specifications may vary and will be confirmed by the manufacturer.*

**Transport and Storage:** Soda Ash should be transported in clean, closed means of transport, in accordance with applicable law. The load should be evenly distributed in a manner preventing movement of packages and their mutual damage. Soda is a hygroscopic substance; product should be protected against moisture and/or from getting wet. Package, bags or big bags should be stored on pallets. Pallets should be stored in no more than 2 layers. During storage and transport, Soda Ash may create soft, easily disintegrating lumps.

**Health & Safety:** Soda ash may cause eye injury and skin irritation. May be harmful if swallowed.

As with any chemical, soda ash requires care in handling. Anyone responsible for the procurement, use or disposal of this product should familiarize himself and those handling it with the appropriate safety and handling precautions. This information is available in the Material Safety Data Sheet

### Expiry Date

Guaranteed shelf life of Soda Ash light is 1,5 years from the production date, when stored moisture-free. After the expiry date, the product should be controlled again. If the parameters comply with the requirements, the product can be used further.

### Packaging

In PP Bags of Net 25 / 50 kg and also in PP Jumbo Bags of 750 / 1000 / 1250kgs.

### H S Code

2836 2000

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