



Soda Ash - Dense

(Soda Ash (Dense))

PRODUCT DATA SHEET

Soda Ash Dense, also known as sodium carbonate dense, is a water-soluble, hygroscopic, alkaline salt and is in a dense form of soda ash, with the density of Min. 900kg/m³.

CHARACTERISTICS	UNIT	LIMITS	TEST METHODS
Bulk Density	g/l	900-1200	ASTM C110
Volatile Matter (at the time of manufacture & packing)	% Mass	Max. 0.8%	ASTM E359
% on Dry Basis			
Total Alkalinity (as Na ₂ CO ₃)	% Mass	Min. 99%	ASTM E359
Chloride (as NaCl)	% Mass	Max. 1.00%	ASTM E359
Sulphate (as Na ₂ SO ₄)	% Mass	Max. 0.08%	ASTM E359
Iron (as Fe ₂ O ₃)	% Mass	Max. 0.007%	ASTM E359
Matter insoluble in water	% Mass	Max. 0.15%	ASTM E359
Granular Particle Size			
Mesh <20 Mesh	% Mass	Max. 10%	
Mesh 20-30	% Mass	Max. 25%	
Mesh 30-100	% Mass	Max. 60%	
Mesh 100-140	% Mass	Max. 7%	
Mesh >140	% Mass	Max. 3%	

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. More 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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www.nuroil.com



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Disclaimer: The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.