

UŽDAROJI AKCINĖ BENDROVĖ
PREKYBOS NAMAI "WALDIS"
D.Vandens 7-6, 91246 Klaipėda

SODA ASH DENSE

Na₂CO₃
CAS Nr. [497-19-8]

Batch: 221

1	Mass fraction of sodium carbonate (Na ₂ CO ₃), %, min.	99,0
2	Mass fraction of sodium carbonate (Na ₂ CO ₃) in terms of non-calcined product, %, min	98,2
3	Mass fraction of losses in calcination (270 – 300 °C), %, max	0,8
4	Mass fraction of chlorides in terms of NaCl, %, max	0,5
5	Mass fraction of iron in terms of Fe ₂ O ₃ , %, max	0,005
6	Mass fraction of water- insoluble substances , %, max	0,04
7	Bulk density, g/cm ³ , min	0,9
8	Residue on 2K sieve acc. To GOST 6613, %, max	5
9	Passing through 01K sieve acc. to GOST 6613, %	15
10	Magnetic inclusions of more than 0,25 mm size	Not rated

Use: Soda ash A and B grade has a number of diversified uses:

- Glass industry , in the production of different kinds of glass, including crystal, optical and medical glass, glass blocks, foam glass, sodium silicate soluble, ceramic tile, frit for glaze.
- Ferrous and non-ferrous metallurgy, in the production of lead, zinc, wolframium, strontium, chromium, for desulphurization and phosphorous removal of cast iron, for fume cleaning, for media neutralisation.
- Soda ash A grade, of the best quality and with strongly rated granularity is being used in for the production of electron-tube glass.

Soda ash B grade finds application in the chemical industry for the production of synthetic detergents and fat acids, in the brine refining, in the production of phosphoric, chromic, barium, sodium salts; in the production of glycerols and allyl alcohol; in pulp and paper, aniline dye, paint and oil industries.

Package: big-bag 1000 kg

Transportation: railway or car-truck

Guaranteed shelf life: 1 year

Data of manufacture 2011 09 24

Origin Russia

Quantity 200 t

Data of shipment 2011 09 28