



ŞİŞECAM SODA ASH DENSE

DESCRIPTION:

A substance which is white, granule, hygroscopic and soluble in water. Its solution in water is clear and colorless. Main component is Sodium Carbonate.

CHEMICAL NAME	: Sodium Carbonate-Anhydrous
STANDART NO	: TS 525 (class 3D)
EINECS NO	: 207-838-8
CAS NO	: 497-19-8
REACH Registration Number	: 01-2119485498-19-0003

CHEMICAL SPECIFICATIONS:

	NORM
Sodium Carbonate, Na ₂ CO ₃ (%)	Min. 99.30
Sodium Chloride NaCl (%)	Max. 0.20
Iron, Fe ³⁺ (ppm)	Max. 15
Insoluble part in water (%)	Max. 0.01
Sulfate, SO ₄ ²⁻ (%)	Max. 0.027
Copper, Cu (ppm)	Max. 1
Arsenic, As (ppm)	Max. 1
Lead, Pb (ppm)	Max. 2
Mercury, Hg (ppm)	Max. 0.1
Drying Lost (%)	Max. 0.5

PHYSICAL SPECIFICATIONS:

Physical Condition: Free flowing granules.

SIEVE ANALYSIS	FINE GRANULAR	COARSE GRANULAR
> 1.400 mm (%)	-	Max. 3
> 1.180 mm (%)	trace	Max. 1
> 0.500 mm (%)	Max. 15	-
> 0.150 mm (%)	Min. 80	-
< 0.150 mm (%)	-	Max. 10
< 0.106 mm (%)	Max. 5	-
Density (gr/cm ³)	0.85 - 1.10	1.00 - 1.16

PACKAGING:

- 25 kg fully sealed, block bottom, laminated PP bags on shrink wrapped pallets.
- 25 kg PP bags in 1350 kg packets (without pallets).
- 1000 kg and 1500 kg laminated PP Big Bags with 4 loops.
- Bulk.



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CONFORMITY:

It is controlled according to TS 525 and Soda Sanayii A.Ş. Soda Factory's "Control (Analysis) Instructions"

Characteristics of our product are valid under controlled conditions. Warnings in MSDS should be taken into consideration.

APPLICATIONS:

Glass, detergent, textile, chemical and paper industries, production of other sodium compounds.

ŞİŞECAM CHEMICALS

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