

Specification Reference: SS/SB.014 Issue: 08 Dated: 27SEP2021	Sales specification SODIUM BICARBONATE BRISKARB® SODIUM BICARBONATE FOR FLUE GAS TREATMENT	
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PRODUCT DESCRIPTION

Briskarb® is a special grade of Sodium Bicarbonate, manufactured and supplied by Tata Chemicals Europe for use in Flue Gas Treatment.

CHEMICAL COMPOSITION

			Specification		Typical
Sodium Bicarbonate	NaHCO ₃	%	98	MIN	99.70
Sodium Carbonate	Na ₂ CO ₃	%	2	MAX	0.50
Moisture		%	0.25	MAX	0.01
Heavy Metals (including As, Cd, Hg, Pb)		mg/kg	10	MAX	<10

PARTICLE SIZE

	Sieve Fractions (microns)	*% Max. by weight
Retained on	250	95.0
Passing	75	25.0

Briskarb® has a typical median size of 175µm.

POURING DENSITY

Typical Range	kg/m ³	1000 - 2000
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Briskarb® is a trademark of Tata Chemicals Europe.

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