sales specification

BRISKARB® PREMIUM

SODIUM BICARBONATE FOR FLUE GAS TREATMENT

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PRODUCT DESCRIPTION

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

CHEMICAL COMPOSITION

Sodium Bicarbonate	$NaHCO_3$	%	:	98	MIN
Sodium Carbonate	Na_2CO_3	%	:	2	MAX
Moisture		%	:	0.25	MAX
Heavy Metals (including As, Cd, Hg, Pb)		mg/kg	:	10	MAX

ADDITIVE

Sodium Bicarbonate of the above chemical composition is treated with Magnesium Stearate, $Mg(C_{18}H_{36}O_2)_2$, to enhance the flow properties of the product.

PARTICLE SIZE

Briskarb® Premium is a pre-milled product with a typical median size of 20µm.

POURING DENSITY

Typical value	kg/m^3	600 – 800

Briskarb® is a trademark of Tata Chemicals Europe.

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