QINGDAO LAMBERT HOLDINGS CO., LTD.

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Technical Data Sheet

Sodium Bicarbonate-Food grade

General Information

HS Code	283630	Cas No.	144-55-8
Molecular Formula	NAHCO3	Molecular Weight	84.01

Properties

Appearance	white crystalline	Odor	odor less
	powder		
Solubility(@ 20° C)	9g/100ml in water	Melting Point	270 DEG.C

Specifications

Total alkali content (as NaHCO3)	99.0% ~ 100.5%
Loss on drying	0.2% max
Arsenic	1ppm max
Heavy metals (as Pb)	5ppm max
PH value(10g/l Liquor)	8.6 max
Chloride(as CL)	0.20% max
Moisture	0.20% max
Arsenic	0.00001% max

Applications

It is used in chemical reagent, inorganic compound, leather, textile, dyeing industries, extinguishing, detergent.

Packing

• In 25kg plastic woven bag 27mts/20'FCL

Storage

• Store in a cool, dry and well-ventilated area, away from incompatible substances.