



**PRODUCT INFO
& DATASHEET**

SICO SODIUM BICARBONATE

ANIMAL FEED GRADE – STANDARD PARTICLE SIZE (NK)

DESCRIPTION

Appearance	white pulverulent, granular
Molecular weight	84,01
Chemical formula	NaHCO ₃
Bulk density g/ml	1,000 – 1,200

Chemical Analysis:

		Typical values
Contents of NaHCO ₃	%	99,0
Water insoluble	%	0,02
Carbonate pH-value (5% solution)		8,1-8,6
Iron (Fe)	%	0,0005
Chloride (Cl)	%	0,0150

Grain size distribution %

>0,315	mm	2,0 - 5,0
	mm	5,0-15,0
>0,100	mm	25,0-45,0
<0,100	mm	35,0-60,0

Storage & stability To be stored indoors in moisture-proof packing in dry & cool rooms. Shelf life: 2 years in unopened bags

Applications Animal Feed