

PRODUCT SPECIFICATION

batch number :.....	Issued Date :April 12, 2018	Effective Date :April 12,2018	Authorized by:General Manager
---------------------	-----------------------------	-------------------------------	-------------------------------

Sodium Bicarbonate

TYPICAL CHEMICAL ANALYSIS

ITEMS	UNIT	GUARANTEE	TYPICAL/ACTUAL
Total alkali content (as NaHCO ₃):	%, minimum	99.0	99.8
Sodium Carbonate:	%, maximum	1.0	1.0
Heavy metals(as Pb):	%, maximum	0.0005	<0.0005
Arsenic(As):	%, maximum	0.0001	<0.0001
Loss on drying:	%, maximum	0.25	0.04
Chlorides(as Cl):	%, maximum	0.4	<0.2
PH value (10 g/L solution):	maximum	8.6	8.2

OTHER TYPICAL PROPERTIES

TYPICAL PARTICLE SIZES

Appearance.....White crystals or crystalline powder

Powder:around16% : 140(mesh)(<0.105mm ~ 0.074mm)

Medium Granule: around 31%:120(mesh)(<0.122mm ~ 0.25mm)

Coarse Granule :around 53% : 60(mesh) (<0.25mm)

PACKAGING

Standard..... Net 25kg plastic woven bags whith inner liner

OptionsNet 50kg plastic woven bags whith inner liner

POSSIBLE APPLICATIONS/USES

Food additive, feed additive, cosmetice, printing and dyeing , paper-making , tannage , detergents,etc

OTHER INFORMATION

Molecular Formula NaHCO₃

Molecular Weight84.01

DISCLAIMER:

The information or suggestions give here are believed be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. It is users'/buyers' responsibility to determine the suitability for their own particular purpose and be solely responsible for any loss arising from the use of such information or suggestions.

chemical industries joosheshirinpars . Shall be in no way responsible for the proper use of the product.