

# Sodium Bicarbonate

Sodium bicarbonate, also known as baking soda used in different industries like paper making, detergents, food industry and so on. Three grades are:

Food Grade  
Feed Grade  
Industrial Grade

Chemical Formula:  $\text{NaHCO}_3$

Physical Characteristic: White Crystals or Powders

Applications:

- Food Additive
- Cosmetics
- Printing
- Paper-Making
- Tannage
- Detergents

Chemical Composition	Unit	Result
$\text{NaHCO}_3$	% Wt	99
Sodium Carbonate	% Wt	1
Heavy Metals as Pb	% Wt	0.0005
As	% Wt	0.0001
Loss on drying	% Wt	0.25
Cl	% Wt	0.4
Ph Value (10 g/L solution)	% Wt	8.6



Sea Transportation



20 X



= 22 Mt  
(20ft CTR)



Land Transportation



20 X



= 22 Mt

