

Technical Data

# SODIUM BICARBONATE

## Feed Grade



ORIGNATION, INC.

O<sub>2</sub>D

**CAS No.** 144-55-8

**Formula** NaHCO<sub>3</sub>  
Typical analysis 99.89% Sodium Bicarbonate

**Product Description** Feed grade sodium bicarbonate is a free-flowing and non-caking high purity, low dust, white crystalline material.

Nutrient Properties	Specification	Typical
Sodium, as Na, wt %	27.00 Minimum	27.35
Sodium Bicarbonate, as NaHCO <sub>3</sub> , wt %	99.00 Minimum	99.89

### Physical Properties

(cumulative % retained)

+80 mesh (180 micron)		28.6
+100 mesh (150 Micron)		36.4
+140 mesh (106 micron)		51.2
+170 mesh (90 micron)		58.9
+200 mesh (75 micron)	20.00 - 60.00	66.8
+325 mesh (45 micron)	60.00 - 90.00	83.7
-325 mesh (<45micron)		16.3
Bulk Density, lbs./cu. ft.	73-75	

### Packaging Options

50 lbs multi-wall polylined bags  
2000lb bulk bags  
Bulk

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