

Hukill Chemical Corporation
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Technical Data Sheet

Sodium Bicarbonate USP #1

CAS #144-55-8

TECHNICAL DATA

TYPICAL ANALYSIS

% Sodium Bicarbonate (NaCO₃)
- (200 Mesh) %
-325 Mesh (%)

SPECIFICATIONS

99% To 100.5%
20% To 100%
50% To 100%

PHYSICAL PROPERTIES

#/Gallon	1.00
Flash Point	None
Appearance & Odor	Odorless white powder
Physical State	Solid
Stability - Conditions to Avoid	Stable-None.
Incompatibility	Strong acids
Hazardous Decomposition	Carbon dioxide
Polymerization - Conditions to Avoid	Will not occur-None.
Unusual Fire & Explosion Hazards	Decomposes to release carbon dioxide, which could suffocate in high concentrations.

USES & APPLICATIONS

Manufacture of effervescent salts and beverages, artificial mineral water, baking power; other sodium salts; pharmaceuticals; sponge rubber; gold and platinum plating; treating wool and silk; fire extinguishers; prevention of timber mold; cleaning preparations; laboratory reagent; antacid; mouthwash.

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