

Product Information

Sodium n-Butylate in n-Butanol, 19%

NNB 19

CAS NUMBER

2372-45-4

71-36-3



PRODUCT DESCRIPTION

C_4H_9NaO in C_4H_9OH

Typical Properties

Property	Unit	Value
Appearance		Pale yellow liquid, darkens on exposure to air
Boiling Point, min.	°C	117
Value of solvent (1-butanol)		
Bulk Density	g/cm ³	0.85-0.87
25 °C		
Chemical Name		Sodium n-butanolate in n-butanol
Flash Point, min.	°C	35
Molar Mass	g/mol	96.12

The data represents typical values (no product specification)

Product Composition

Product Composition	Unit	Value
Effective Product Content	wt%	18-20
NaOH + Na ₂ CO ₃ Content, max.	wt%	1
Karl-Fischer titration		
Total Alkalinity	wt%	19-21

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

- Very high purity, low hydroxide content
- Very strong base, selective and specific in many organic reactions
- Ready to use solution
- Custom packaging available

PACKAGING

170 kg in 210 L steel drum

Other packaging on request

STORAGE

Storage temperature should not exceed 30°C. During winter time at temperatures below 10°C the active ingredient might start to precipitate. Warming up under agitation will help to solve the active ingredient again.

SHELF LIFE

Recommended re-test of the product 18 months after production in originally sealed packaging.

HAZARDOUS SUBSTANCE

Reacts with water and oxygen from the air.

Disclaimer

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