

Product Information

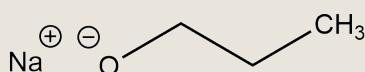
Sodium n-Propylate in n-Propanol, 20%

NNP 20

CAS NUMBER

6819-41-6

71-23-8



PRODUCT DESCRIPTION

A solution of sodium n-propylate in n-propanol, commonly used as a catalyst in organic synthesis.

Typical Properties

Property	Unit	Value
Appearance		Yellow liquid
Chemical Name		Sodium n-propanoate in n-propanol
Density	g/cm ³	~0.86
25 °C		
Molar Mass	g/mol	82.08

The data represents typical values (no product specification)

Product Composition

Product Composition	Unit	Value
Effective Product Content	wt%	19-21
NaOH + Na ₂ CO ₃ Content, max.	wt%	1
Solvent Type		n-propanol
Total Alkalinity	wt%	20-22

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

STORAGE

Dry and cool (at ambient temperature)

SHELF LIFE

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

TYPICAL APPLICATIONS

- Production of n-propyl glycol ethers
- n-Propoxylations
- Very strong base for deprotonation and base catalyzed reactions

Disclaimer

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