

## Product Information

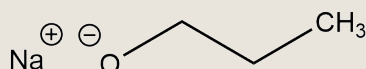
# Sodium n-Propylate in n-Propanol, 20%

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-propoxide in n-propanol
Density 25 °C	g/cm <sup>3</sup>	~0.86
Molar Mass	g/mol	82.08

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

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

### Product Composition

Product Composition	Unit	Value
Effective Product Content	wt%	19-21
NaOH + Na <sub>2</sub> CO <sub>3</sub> 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.

### Disclaimer

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