

## Product information

# SODIUM ETHYLATE 21% SOLUTION IN ETHANOL (NE 21)

$C_2H_5ONa$

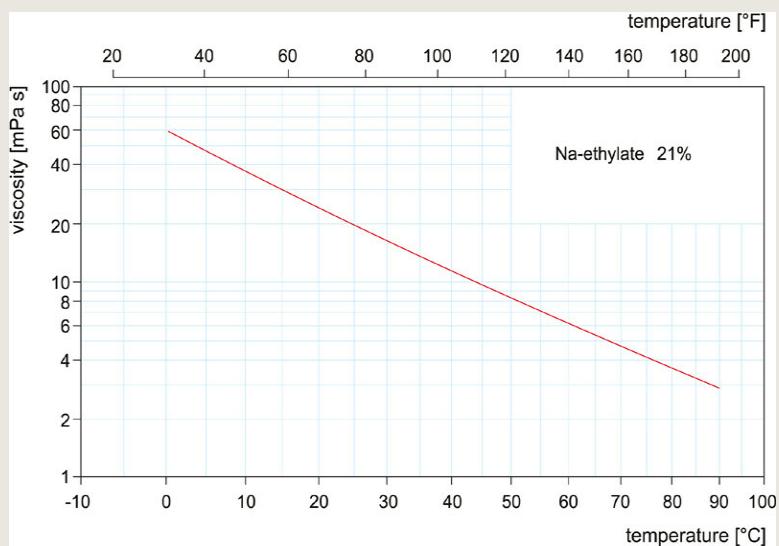
$NaOC_2H_5$  in  $C_2H_5OH$

## GENERAL INFORMATION

CAS-No.	141-52-6 solved in 64-17-5
EINECS-No.	205-487-5 solved in 200-578-6
Molecular weight	68,05 g/mol
Description	yellowish to brown liquid

## PHYSICAL DATA

### VISCOSITY [mPa s] DIAGRAM



## SOLUBLE IN

Alcohol

## REACTIVITY

Highly reactive organic base

Reacts with humidity and oxygen from the air

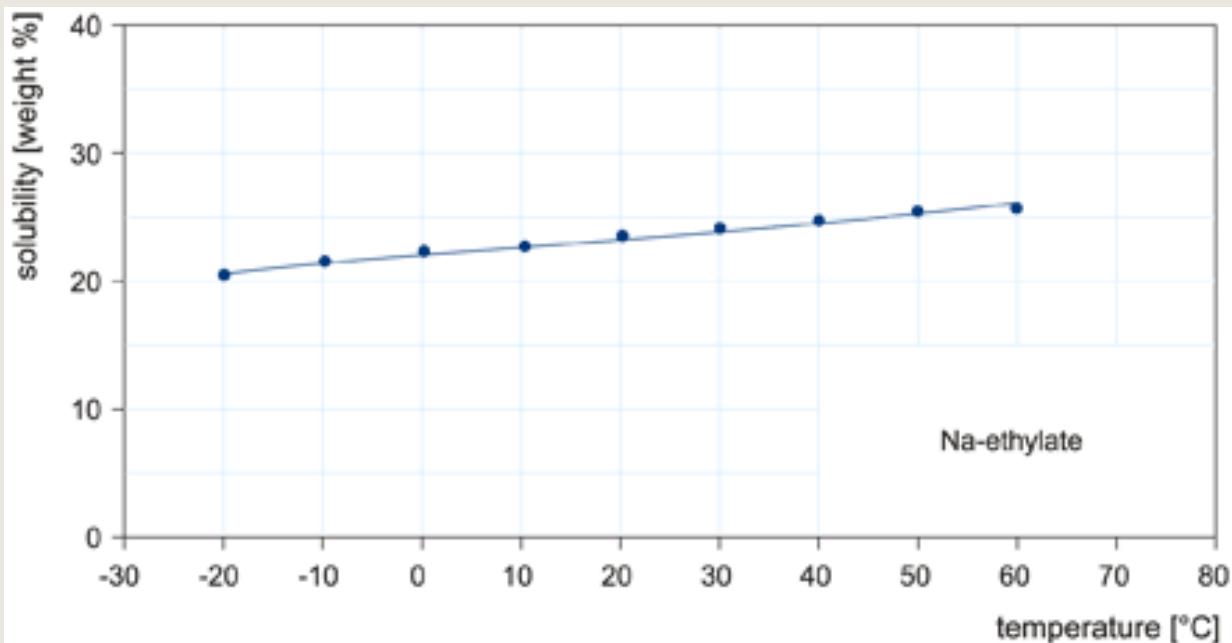
## PACKAGING

	drum	bulk	IBC
NE 21	180 kg	20 -25 t	850 kg

## STORAGE

Shelf life of the product will be 24 months upon shipment in dry and original packaging. 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.

## CRISTALLISATION TEMPERATURES OF NE 21



## CHEMICAL PROPERTIES

Property	Value (ca.)	Unit	Method
Total alcalinity calculated as C <sub>2</sub> H <sub>5</sub> O Na	20.5 - 22.0	% [Weight]	Titrimetry
Content C <sub>2</sub> H <sub>5</sub> O Na	20.5 - 21.5	% [Weight]	calculated
Content NaOH + Na <sub>2</sub> CO <sub>3</sub>	≤ 0.50	% [Weight]	KF-Titration

### Disclaimer

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