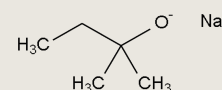
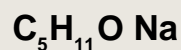


## Product information

# SODIUM – TERT. – AMYLATE SOLUTIONS

(NTA 25, 35, 38)



## GENERAL INFORMATION

CAS-No.	14593-46-5
EINECS-No.	238-639-4
Molecular weight	100.13. g/mol
Description	yellowish to brown liquid

## PHYSICAL DATA

Property	NTA 25	NTA 35	NTA 38	Method
Solvent	Toluol	THF	Hexan	
Boiling point at 1013 hPa [°C]*	111	66	69	
Flash point [°C]*	4	- 21	- 22	
Density at 20°C [g/cm <sup>3</sup> ]	0.883	0.92	0.75	

\*value of the solvent

## SOLUBLE IN

Tetrahydrofuran (THF), Hexane, Cyclohexane, Toluene, Diglyme

## REACTIVITY

highly reactive organic base  
Reacts with humidity and oxygen from the air

## PACKAGING

	drum	bulk
NTA 25	180 kg	20-25 t
NTA 35	180 kg	20-25 t
NTA 38	180 kg	20-25 t

## STORAGE

Shelf life of the product will be 12 months upon delivery in dry and original packaging. Storage temperature should not exceed 35°C. During winter time the active ingredient might start to precipitate. Warming up under agitation will help to solve the active ingredient again.

## SPECIFICATION

Property	NTA 25	NTA 35	NTA 38	Unit
total alkalinity calculated				
C <sub>5</sub> H <sub>11</sub> O Na	25 – 27	35 – 37	38 – 40	[Weight %]
Content C <sub>5</sub> H <sub>11</sub> O Na	24 – 26	34 – 36	37 – 39	[Weight %]
Content NaOH + Na <sub>2</sub> CO <sub>3</sub>	≤ 1	≤ 1	≤ 1	[Weight %]

### Disclaimer

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