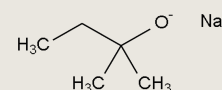
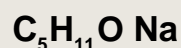


Product information

SODIUM-TERTIARY-AMYLATE POWDER (NTA)



GENERAL INFORMATION

CAS-No.	14593-46-5
EINECS-No.	238-639-4
Molecular weight	100.13g/mol
Description	white to light tan powder

PHYSICAL DATA

Property	Value (approx.)	Method
Melting point [°C]	274 (sublimation)	
Bulk Density at 20°C [g/cm ³]	0.5	DIN 53 466

SOLUBLE IN

hexane, toluene, THF, MTBE, Xylene, DMF, Diethylether

REACTIVITY

reactive organic base
reacts with humidity and oxygen from the air

PACKAGING

	drum
NTA	5 x 10 kg subpacked in antistatic PE bag with PE-Inliner

STORAGE

Shelf life will be 12 months upon delivery in originally sealed packaging. Shelf life is limited to 6 months for products without subpackaging. Storage temperature should not exceed 35 °C.

SPECIFICATION

Property	Value	Einheit	Methode
Total alkalinity calculated as $C_5H_{11}O Na$	≥ 99.0	% [Weight]	Titration
Content $C_5H_{11}O Na$	$\geq 97.0-100$	% [Weight]	Titration
Content $NaOH + Na_2CO_3$	≤ 1.5	% [Weight]	KF-Titration

Disclaimer

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