



# ALKALI METALS LTD.,

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AN ISO 9001 : 2000 & 14001 COMPANY



Manufacturers of Sodium Amide, Sodium Alkoxides, Sodium Hydride, Sodium Azide, Tetrazoles, Amino Pyridines, Pyridine Derivatives, Cyclic Compounds, Fine Chemicals, Oleo Chemicals & Oleoresins

<b>PRODUCT</b>	<b>POTASSIUM TERTIARY BUTOXIDE</b>
Synonyms	Potassium Tertiary Butylate
CAS No.	[865-47-4]
Molecular Formula	$(\text{CH}_3)_3\text{COK}$
Formula weight	112.21
Structure	$(\text{CH}_3)_3\text{COK}$

<b>CHARACTERISTICS</b>	<b>UNITS</b>	<b>SPECIFICATIONS</b>
Appearance	--	Free flowing powder
Assay as Potassium tert. Butoxide	% w/w	98.5 Min.
Free Alkalinity (KOH+K <sub>2</sub> CO <sub>3</sub> ) as KOH	% w/w	1.0 Max.