



ALKALI METALS LTD.,

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AN ISO 9001 : 2000 & 14001 COMPANY

Certified ISO 9001: 2000 by

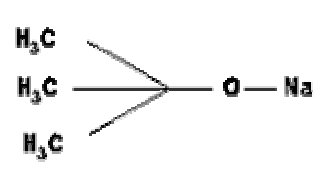


Excluding Design

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

PRODUCT	SODIUM <i>tert</i> BUTOXIDE (POWDER)
Synonyms	Sodium tert-butylate
CAS No.	[865-48-5]
UN No.	1325
CLASS	4.1
Pkg. Gr.	II
Hazard	Flammable solid, n.o.s
Molecular Formula	C ₄ H ₉ ONa
Formula weight	96.11
Structure	

CHARACTERISTICS	UNITS	SPECIFICATIONS
Description	--	Free flowing alkaline powder
Assay as Sodium tert-butoxide (on dry basis)	% w/w	98 Min.
Free alkalinity (NaOH + Na ₂ CO ₃) as NaOH	% w/w	2 Max.

Applications:-

Rearrangement reactions, tert-butyl compounds, cleavage of ketones to Carboxylic esters.

Packaging:-

Packed in double layer polythene bags each holding 10 kg with 10 such packs in one ring lock steel container with full openable lid. Each drum carries MSDS.

Labelling:-

Drum is sealed and labelled as per UN regulations with a label showing manufacturer's name & address, net wt., gross wt, pkg. No., Batch No. and Hazard label.