

# POTASSIUM TERTIARY BUTOXIDE

## (15% Solution in Tert-Butanol)

M.F: C<sub>4</sub>H<sub>9</sub>OK

Mol. Wt: 112.21 gm/mol

CAS Reg. No.: 865-47-4

### SPECIFICATIONS:

<b>Description</b>	: Clear to slight turbid, Colour less to light yellow colour liquid.
<b>Free alkalinity content by K.F</b> (as KOH)	: Max 1.0% w/v
<b>Assay % w/w</b> (Total alkalinity as KTB)	: 15 ± 1%w/w

### PACKING:

Material packed in narrow mouth opening M.S/HDPE Drums under nitrogen atmosphere.

### APPLICATIONS:

PTB is used in Alkylation, Arylation, Acylation Condensation Isomerization, Re-arrangements and Witting Reactions.



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