## POTASSIUM HEXAMETHYL DISILAZIDE

(25% w/w in THF)

M.F: C<sub>6</sub>H<sub>18</sub>NSi<sub>2</sub>K Mol. Wt: 199.48 gm/mol

CAS Reg. No. 40949-94-8

## **SPECIFICATIONS**

**Description** : Light yellow to yellowish red color slight turbid solution

Miscibility : Miscible with most of aromatic hydrocarbons like

THF & Toluene

**Assay % w/w** :  $25\% \pm 2.0\%$  w/w

(by acidimetric titration)

## **PACKING**

175/180 kgs net material packed in 200 Ltrs capacity M.S/HDPE Drum under nitrogen blanket.

## **APPLICATIONS**

Widely used as Metalation agent in Organic Synthesis

