## LITHIUM TERTIARY BUTOXIDE

M.F: C<sub>4</sub>H<sub>9</sub>OLi Mol. Wt: 80.06 gm/mol

CAS Reg. No.: 1907-33-1

## **SPECIFICATIONS:**

**Description**: White to off white to cream white colour powder

**Identification** : It should be positive for lithium

Free Alkalinity Content by K.F.% w/w : Max 2.0% w/w

(as LiOH)

**Assay % w/w** : Min 98.0% w/w

(Total alkalinity as LTB)

## **PACKING:**

5kgs of net material packed in double lined polythene bags under nitrogen atmosphere. 20nos of such packets are packed under nitrogen blanket into a 200Ltrs capacity ring lock steel container with top lid removable.

## **APPLICATIONS:**

Used as Auxiliary product for Organic Synthesis.