



## Product Specification

### N-BUTYL LITHIUM 1.6M IN HEXANE

<b>PRODUCT CODE</b>	034009
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(109-72-8)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>4</sub> H <sub>9</sub> Li
<b>ATOMIC OR MOLECULAR WEIGHT</b>	64.06
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	Clear to hazy colourless to yellow some turbidity or precipitated solution.
Solubility	With reacts solubility in water.
Minimum assay (Titration Active base)	14.0 to 16.0%

#### MAXIMUM LIMIT OF IMPURITY

Free base	1.0%
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**Note(s) : Assay (if applicable) method mentioned.**

#### DANGER

**Hazard statements:** May be harmful if inhaled. Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye damage, May cause respiratory irritation, Toxic to aquatic life with long lasting effects

#### Precautionary statements

**Prevention:** Avoid breathing/dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only in out doors or in a well ventilated area. Avoid release to the environment Wear protective gloves/protective clothing/eye protection, face protection.

**Response:-** IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap & water. IF IN EYES: Wash cautiously with water for several minutes. Remove contact lenses, if present & easy to do. Continue rinsing, Immediately call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth, If skin irritation occurs get medical advice & attention. Take off contaminated clothing & wash before reuse. Contact soilage.

**Disposal:---**

IMDG Code : --

UN No. : --

IATA : --

**Hazard Pictogram(s) :--**



Skin irritation



Corrosive to metals



Hazardous to the aquatic environment