# TECHNICAL SPECIFICATION



## **N-BUTYL ISOCYANATE**

### 1. Basic Information

Product Name	N-Butyl Isocyanate
Structural Formula	
Molecular Formula	C5H9NO
Molecular Weight	99.13
CAS No.	111-36-4
EINECS	203-862-8
Appearance	Colourless to light yellow liquid
Applications	Laboratory chemicals, Manufacture of substance
Packing	180 KG N.W. / Barrel.

## 2. Specifications

Characteristics	Specification
Purity	≥ 98%
Acid	≤ 0.07%
Relative density (water=1)	0.88
Relative density (air=1)	3.0
Flash point (°C)	26

## 3. Additional Information

## Storage, Handling & Disposal

The product should be stored in the original container. Keep the container seal. Storage in a cool, dry, and ventilated place. Store away from taboo substances and food containers. Prevent a container from being physical damage and regularly check the leakage. Follow the storage and operation disposal suggestions proposed by the manufacturer. Prevent all individual contacts, including inhalation. When you are in danger, wear protective clothing. Use this substance in a well-ventilated area. Store and transport separately from bases and oxidants.