



# Product Specification

## Product Name: Butan 2 ol LR

Alternate Name(s) Butyl alcohol; 2-Butanol.

### Description

Colourless liquid; alcohol-like, sweet odour.

### Properties

Chemical Formula: C<sub>4</sub>H<sub>10</sub>O

Molecular Weight: 74.12

Product Code: BL013

CAS No. 78-92-2

### General Information:

Soluble in water, alcohol, diethyl ether and acetone. Incompatible with strong oxidizing agents, alkali metals or earth metals

### Hazard and Safety Data

UN Group: III  
Class: 3  
UN Number: 1120  
Hazchem code: 3Y  
CS MSDS Code: 1CH1I  
Poison schedule: Not Scheduled  
Emergency  
Procedure Guide No.: 16

### Quality Specification

Assay: 99 % min.

### Specific Properties and Impurities [Typical levels]:

Non volatile matter ≤ 0.005 %  
Water (K.F.) ≤ 0.2 %  
Density (20°/4°) 0.805 - 0.809

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