

## **Product Specification**

## **Product Name:**

Alternate Name(s)

Tert Butyl alcohol; tert-Butanol.

2-METHYLPROPAN-2-OL AR

Description Clear, colourless liquid above 24.5 °C (white solid below 24.5 °C); camphor-like odour.

Properties				
Chemical Formula:			Product Cod	le: BA060
Molecular Weight: 74.12				
General Information:			CAS No. 75	
Soluble in water, alcohols, ethers, ketones, esters and aromatic hydrocarbons. Incompatible with strong oxidising agents, alkali metals.			Hazard and Safety Data	
Quality Specification			UN Group: Class:	 3
Assay:	99.5% min.		UN Number:	1120
Specific Properties and Impurities [Typical levels]:			Hazchem code:	2YE
Colour (APHA)		≤ 10	CS MSDS Code:	1CH0G
Free acid (as acetic acid)		≤ 0.003%	Poison schedule: Emergency	None Schedule
Water (H2O)		≤ 0.30%	Procedure Guide No.:	11

Chem-Supply Pty Ltd - An ISO 9001:2008 Accredited Company

38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au

Chem-Supply does not warrant that this product is suitable for any use or purpose. The user must ascertain the suitability of the product for any intended purpose. Preliminary testing of the product before use or application is recommended. Any reliance or purported reliance upon Chem-Supply Pty Ltd with respect to any skill or judgement or advice in relation to the suitability of this product for any purpose is disclaimed. Except to the extent prohibited at law, any condition implied by any statute as to the merchantable quality of this product or fitness for any purpose is hereby excluded. This product is not sold by description. Where the provisions of Part V, Division 2 of the Trade Practices Act apply, the liability of Chem-Supply Pty Ltd is limited to the replacement or supply of equivalent goods or payment of the cost of replacing the goods or acquiring equivalent goods.