

62024 ISOPROPANOL AUGUST 2012

Synonyms: Alcool Isopropylique, Isopropyl Alcohol (Alcool), 2-propanol, Propan-2-ol, IPA.

Description: Clear, colourless liquid with an alcohol like odour.

<u>CAS NO:</u> 67-63-0 <u>FORMULA:</u> C_3H_8O

EINECS NO: 200-661-7 **MW:** 60.1

<u>Test</u> <u>Specification</u>

Appearance Clear and free from suspended matter.

 Water Content (%wt)
 0.1 max

 Colour (Pt-Co)
 10 max

 Purity (%wt)
 99.8 min

 Acidity as acetic acid (%wt)
 0.002 max

Non-volatile Matter (mg/100ml) 5 max

Water Miscibility Clear and miscible

Typical Properties

Specific Gravity @ 20/20°C 0.786 – 0.787

Distillation Range (°C) 81.8 – 82.8 (should contain 82.3°C)

Revision 00

Whilst we believe this data to be correct and reliable, we are not responsible for its interpretation and its use, nor should it be construed as a permission to use any product or process in breach of existing patents. This data does not constitute any warranty other than conformity of the product to current specifications published by the sellers or its suppliers. Any relevant legislation governing the use of the product should be observed.