

Product: Isobutanol

Technical Data Sheet

Property	Unit	Specification	Test Method
Purity	Wt %	Min 99.5	GC
Free Acid as Acetic Acid	Wt %	Max 0.01	ASTM D1613
Water Content	Wt %	Max 0.1	ASTM E1364
Color (Pt - Co)		Max 10	ASTM D1209

Description

Isobutyl Alcohol, also known as Isobutanol, Isopropylcarbinol, 2-methyl-1-propanol, IBA, is a colourless liquid and is sparingly soluble in water but soluble in most organic chemicals.

Resins and Coatings

Isobutyl Alcohol is used as a solvent in nitrocellulose lacquers and lacquer thinners. IBA is a good solvent for many natural resins.

Other Applications

As a chemical intermediate for ester solvents e.g. Isobutyl Acetate via acetic acid; in manufacture of pharmaceutical products and plasticizers, adhesives; as dehydrating agent, detergent formulations etc.

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