



ALCOHOLS (NON-ETHANOL)

Iso-Butanol

DESCRIPTION

Iso-Butanol (Iso-Butyl Alcohol), also known as 2-Methyl-1-Propanol is a colourless, flammable, organic compound with a characteristic sweet, musty smell that is used as a raw material in agchem formulations.

FEATURES

Medium volatility.

Miscible with organic solvents such as glycols, ketones, alcohols, aldehydes, ethers and aromatic and aliphatic hydrocarbons.

Limited miscibility with water.

Hydroxyl functionality.

Applications include use in floor polish formulations, paint solvents, varnish removers and inks.

Relatively slow latent evaporating solvent in lacquers.

Small additions to certain paints reduces viscosity, improves brush flow, and retards the formation of oil residues.

Improves flow and gloss of nitrocellulose lacquers.

Suitable solvent for acid-curable lacquers and baking finishes derived from urea.

PACKAGING

Iso-Butanol is available in drums.

SAFETY

Please consult the MSDS on **Iso Butanol** before use.

The information and recommendations contained herein are based on data believed to be correct at this time. However, no guarantee of any kind, expressed or implied is made with respect to the information contained herein.

Typical Characteristics

Purity (% wt)	99.6%
Appearance	clear liquid
Odour.....	mild
Boiling Range	107–109°C
Specific Gravity	0.803
Water Content (% wt)	0.1
Water Content (% w/w).....	0.005
Acidity (as Acetic Acid % wt)	0.001
Colour.....	+30

 **MSDS available**

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