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Product Specification benzyl alcohol CAS No. : 100-51-6



Chemical name :	benzyl alcohol
chemical name :	benzyl alcohol
Appearance :	colourless liquid
assay :	min. 99,5 %
colour :	max. 10 APHA
Moisture :	max. 0,1 %
Density :	1,045 - 1,047 g/cm ³
Packing :	drums, IBC

Einecs :	202-859-9
CAS No. :	100-51-6
WGK :	1
Other :	Benzaldehyde: max 0,1 %; Cl: max 100 ppm
Synonym :	Phenylmethanol
General informations :	Solubility in water 39 g/l (RT) highly soluble in most organic solvents Boiling point 205,3 °C melting point -15,4 °C Flash point 100,4 °C Benzyl alcohol forms a colourless, somewhat oily liquid with a mild, pleasant fragrance but a bitter, anaesthetic taste. The esters of benzyl alcohol with various monocarboxylic acids, such as benzyl acetate and benzyl benzoate are used in fragrances or flavourings.
Application :	Benzyl alcohol, pure is effective against bacteria, mould and yeasts. Production of biocides for cosmetic products Use as solvent
Hazard Statements :	oxygen causes slow oxidation to benzaldehyde switch off all spark sources. Harmful if swallowed or inhaled. Causes severe eye irritation.
Label :	GHS07
Product categories :	alcohols,

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This data is only for your information purposes and does not imply a guarantee for a certain application.

