

Benzyl Alcohol

Aromatic alcohol solvent for fragrance, personal-care and industrial formulation.

CAS No. 100-51-6	EC / List No. 202-859-9	Transport Non-dangerous goods
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Product Information

Aromatic alcohol solvent for fragrance, personal-care and industrial formulation.

Specifications

Parameter	Specification
Appearance	Colourless liquid
Odour	Faint aromatic, fruity aroma
Assay	≥98.0 %
Relative density, 25/25°C	1.042–1.047
Refractive index, 20°C	1.536–1.541
Water solubility test	1 mL sample dissolves in 30 mL distilled water

Grade-specific supply limits. The agreed specification and batch COA govern delivery.

Typical Properties

Property	Typical Value
Molecular formula	C7H8O
Molecular weight	108.14 g/mol

Applications

Fragrance and personal-care formulation: Aromatic alcohol solvent for qualified fragrance and personal-care systems.

Coatings and adhesives: Solvent for selected coating and adhesive development.

Specialty chemical processing: Feedstock and solvent for technically supervised specialty-chemical processes.

Packaging / Storage

Item	Information
Packing	25 kg drums
Storage	Keep tightly closed in a cool, dry, ventilated place away from strong oxidizers, heat, sparks and flames. Minimize prolonged air exposure; use an inert atmosphere where required by the handling procedure.
Handling	Use controlled liquid transfer and suitable local ventilation. Wear compatible chemical-resistant gloves, splash goggles and work clothing. Avoid mist, vapour, ingestion and skin contact; maintain eyewash access.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
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