



Summary Technical Data Sheet

Xylene 98%

Product Name: Xylene 98%

Synonyms: Xylenes

CAS Number: 1330-20-7

Formula: $C_6H_4(CH_3)_2$

Appearance: clear liquid

Boiling Point: 139 – 142 °C

Density: 0.86 g/mL at 20 °C

Molecular Weight: 106.17 g/mol

Product Specifications

Property	Specification
Purity	≥ 98.0 %
Specific Gravity	0.8645 – 0.8690
Refractive Index	1.4950 – 1.4980
Moisture (max.)	≤ 0.02 % (200 ppm)
Distillation Range	138.0°C – 143.0°C
Colour (max.) ASTM PtCo	≤ 10

Xylene 98% is an organic solvent which is used in many industrial applications as a solvent, thinner, and cleaner in paints, varnishes, inks, adhesives. Xylene is used in the manufacturing of dyes, fibres, and plastics.

Xylene is the mixture of isomeric forms that include ortho-, meta- and para-forms of xylene. Xylene is an organic aromatic hydrocarbon solvent, which has a characteristic odour and is flammable. It mixes readily with many other organic solvents but does not mix with water.

Storage and Handling: Keep containers tightly closed in a cool, dark, ventilated place.

Packaging: 16 kg Pail.

Transport Regulations: UN1307. XYLENES. Transport hazard class: 3. Packing group: III.

The above information, while not guaranteed, reflects our analysis and believed to be accurate. It is the end user's responsibility, prior to use of the above mentioned product to determine the suitability of the product. Aqua Bond shall not be, directly or indirectly responsible for damages of any nature whatsoever resulting from the use or reliance upon the above information.

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