Summary Technical Data Sheet

Toluene

Product Name: Toluene

Synonyms: Methylbenzene,

Toluol, Tolu-sol, Phenylmethane

CAS Number: 108-88-3

Formula: C_7H_8

Appearance: clear liquid

Boiling point: 110.6 °C

Molar mass: 92.14 g/mol

Evaporation rate: 2.4

Density: 867 kg/m³

Product Specifications

Test	Specification
Toluene content	≥ 99.4 wt.%
Acid wash color	≤ 2
Benzene content	≤ 0.060 wt.%
Color, Saybolt	+ 30
Distillation range	≤ 1°C
Non-aromatics	≤ 0.6 wt.%

Toluene is an aromatic alkylbenzene hydrocarbon and an efficient solvent, which is widely used in paints, lacquers, glues, and gasoline.

Toluene is used in manufacturing consumer and industrial products, including paints, paint thinners, adhesives, rubber, and many plastics. It is also added to gasoline in order to improve octane ratings.

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

Packaging: 20 kg White Steel Pail

Transport Regulations: UN1294, Hazard Class 3, Packing Group II.

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.
Revised 2020/01/06

440 Passmore Avenue, Toronto, Ontario M1V 5J8 Phone: 416-754-7211 www.aquabond.ca