AQUABOND
Chemistry for Tomorrow

Summary Technical Data Sheet

Methyl Ethyl Ketone

Product Name: Methyl Ethyl Ketone

Synonyms: MEK, 2-Butanone
Ethyl methyl ketone,
Methylpropanone,
Methylacetone

CAS Number: 78-93-3

Formula: C_4H_8O

Appearance: clear liquid

Molecular weight: 72.11 g/mol

Boiling point: 80 °C

Product Specifications

Test	Specification
Assay	≥ 99.50 %
Acidity	≤ 0.003 %
Nonvolatile Matter	≤ 0.0050 g/100mL
Water	≤ 0.10 %
Color	≤ 10 Pt-Co
Distillation, DP	≤ 81.0 °C
Distillation, IBP	≥ 78.5 °C
Specific Gravity at 20°C	0.806 ± 0.001

Methyl Ethyl Ketone (MEK) is an organic colorless liquid and an effective solvent with many industrial applications in plastics, textiles, household products, paints, and cleaners. It is a good solvent for many applications and has a higher boiling point and slower evaporation rate than acetone. It can effectively dissolve many resins, paints, adhesives and thins fiber glass resins and cleans fiberglass tools.

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

Packaging: 16 kg White Steel Pail

Transport Regulations: UN1193, 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

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