

SALES SPECIFICATIONS

APC Product : ETB

APC Spec. No. : 05-009-0

Effective Date : 1 April 2018

Description

ETB (Ethylene Glycol Mono-tert-Butyl Ether) is a high-boiling point solvent, clear, mobile, neutral liquid with a characteristic odour. It is miscible with all common solvents, e.g. alcohols, ketones, aldehydes, ethers, glycols and aliphatic hydrocarbons. Its miscibility with water.

Specification

Properties	Unit	Test Method	Value
Appearance	C&B	Visual	C & B
Colour (Pt-Cobalt)		ASTM D1209	10 max
Density @ 20 °C	g/ml	ASTM D4052	0.896 - 0.903
Distillation, IBP	°C	ASTM D1078	147 min
Distillation, DP	°C	ASTM D1078	156 max
Purity	% m/m	GC	99.0 min
Water Content	% m/m	ASTM D1364	0.2 max
Acidity as acetic acid	% m/m	ASTM D1613	0.01 max
Non-volatile matter	g/100ml	ASTM D1353	0.005 max

Application

ETB (Ethylene Glycol Mono-tert-Butyl Ether) is a solvent for paint and printing ink, cleaning products and surface coatings. It is used in acrylic resin formulations, asphalt release agents, fire-fighting foam. Also used in oil industry due to its surfactant properties.