



PETRONAS

PRODUCT DATA SHEET

Ethonas EB (Ethylene Glycol Monobutyl Ether)

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Ethylene Glycol Monobutyl Ether
CAS number : 111-76-2
Type : Solvent

Ethonas EB glycol ether is a very versatile solvent product with a good balance of many different properties. Colourless, neutral, slightly hygroscopic, mobile liquid with a mild odour. The product is miscible with water and common organic solvents in all proportions at room temperature.

APPLICATIONS:

- Automotive fluid
- Paint & Coatings
- Ink
- Homecare & I&I cleaner
- Agriculture

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
EB (Ethylene glycol monobutyl ether)	wt%	99.0-100.0
Acidity	wt%, max	0.01
Water	wt%, max	0.10
Colour	PtCo, max	10
Molecular weight	g/mol	118.2
Viscosity @ 20°C	cP	3.0
Surface tension @ 25°C	dynes/cm	27.1
Flash point, PMCC	°C	65-70
Boiling point @ 760 mmHg	°C	164-177
Relative evaporation rate. nBuAc = 1	-	0.08

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

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MS ISO 9001:2000 REG. NO. AR4.088 (DERIVATIVES PLANT)

MS ISO 14001 CERT. NO. 00081001



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