



PETRONAS

PRODUCT DATA SHEET

Ethonas B260 (Triethylene Glycol Monobutyl Ether)

Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Triethylene Glycol Monobutyl Ether CAS
number : 143-22-6
Type : Solvent

Ethonas B260 glycol ether is a low-volatility, high solvency with excellent coupling properties. The versatility is demonstrated by the variety of applications. The low volatility and excellent solvency make this glycol ether a highly effective carrier solvent for textile dye processes. With superior surface tension characteristics, water solubility and solvency for oils, it has potential for use in household, institutional, industrial, and special-purpose cleaners.

APPLICATIONS:

- Hydraulic brake fluid
- Ink
- Textile processing
- Solvent-based coatings
- I&I cleaners

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Physical appearance (25°C)	-	Colourless liquid
B260 (Triethylene glycol monobutyl ether)	wt%	78.0-100.0
EB (Ethylene glycol monobutyl ether)	wt%, max	0.2
DB (Diethylene glycol monobutyl ether)	wt%, max	5.0
Acidity	wt%, max	0.01
Water	wt%, max	0.10
Colour	PtCo, max	10
Molecular weight	g/mol	206.3
Viscosity @ 20°C	cP	9.2
Surface tension (neat product) @ 25°C	dynes/cm	30
Flash point, PMCC	°C	125-140
Boiling point @ 760 mmHg	°C	259-298
Relative evaporation rate. nBuAc = 1	-	<0.01

*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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