

B G

Ethylene glycol monobuthyl ether

CAS NO. 111-76-2



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DESCRIPTION

BG can be considered an excellent solvent widely used in coatings and cleaner applications, including many directed to consumer markets. BG solvent is offers superior performance in many hard-surface cleaners and related cleaning formulations. Mineral oils, water and soaps are miscible with BG solvent.

APPLICATION

- . Active solvent for solvent-based coatings
- . Coupling agent for architectural water borne coatings.
- . Coupling agent and solvent in household and industrial cleaners, rust removers, hard surface cleaners, and disinfectants.
- . Coalescent for industrial water-based coatings.

Specification

Physical properties

INSPECTION		SPECIFICATION	INSPECTION	PROPERTIES
Apparence		Bright & Clear	Molecular Weight	118.18
Color(APHA)		10 Max	Flash Point(°C)	63
Moisture(%)		0.1	Boiling Point(°C) 760mmHg	171.2
S.G(20°C)		0.900 - 0.904	Viscosity mPa.s20°C	3.5
Acid Number		0.01 Max	Freezing Point(°C)	-70
Distillation Test(°C)	I.P	167.0 Min	Refraction Rate(nD20)	1.4293
	D.P	173.0 Max	Latent Heat(cal/g)	88
Packihg Unit		180Kg	Vapor Pressure mmHg20°C	0.6
Trade Name		Butyl Glycol		

STORAGE

Keep container closed, Under these conditions and at normal temperatures the storage life should be at least one year. Store in well ventilated area below 40°C .

HANDLING PRECAUTIONS

Reference must be made to the MSDS for this product.

Our Website : <http://www.hannong.co.kr>