

## 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>