

Item Name:

BUTYL CARBITOL

PRODUCT INFORMATION

Chinese Name:	二乙二醇单丁醚
Commodity Name:	Butyl Carbitol
Chemical Name:	Diethylene Glycol Monobutyl Ether
Other Name:	2-(2-Butoxyethoxy) Ethanol, Butyl Diethylene Glycol Ether, Diethylene Glycol Butyl Ether, Butoxy Diglycol, Monobutyl Diethylene Glycol, Butyl Diglycol, Diglycol Monobutyl Ether
CAS No.:	112-34-5
Molecular Weight:	118.174
Molecular Formula:	$C_4H_9OCH_2CH_2OCH_2CH_2OH$

PRODUCT DESCRIPTION

Colorless flammable liquid, colorless liquid with slightly butanol odor.

TECHNICAL SPECIFICATION

Index	Standard
Appearance	Clear and transparent liquid
Content by wt %	≥ 99.0
Acidity (Calculated as Acetic Acid) by wt %	≤ 0.01
Density (20°C) g/cm ³	0.948 - 0.958
Water Content by wt %	≤ 0.10
Color (Pt-Co)	≤10

MAIN APPLICATION

DB is mainly used in PVC stabilizer; Widely used in electronic chemical cleanser; Used as solvent for paint, printing ink, stamp-pad ink, oil and resin; As metal detergent, paint remover, lubricant remover, detergent for auto engine, dry cleaning solvent, epoxy resin solvent, medicine extractor; As stabilizer of latex paint, evaporation suppressant of aircraft paint, surface improving agent for baking enamel of high temperature, etc.; As intermediate in plasticizer, diluent for hydraulic brake fluid; It is also used to produce piperonylic butoxy compounds.

PACKING, LOADING AND SHELF LIFE

Packing: 200 kg/drum
Loading: 16mt/20'fcl (200kg drums on pallets)
Shelf Life: 24 months when stored in cool, dry and ventilated warehouse, away from incompatible materials.

DISCLAIMER

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