

## TECHNICAL DATA SHEET

**CAS NO.:** 112-34-5

**PRODUCT NAME:** DIETHYLENE GLYCOL MONOBUTYL ETHER

**MOLECULAR FORMULA:** C<sub>4</sub>H<sub>9</sub>OCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>OH

**TECHNICAL SPECIFICATION:**

ITEM	Diethylene Glycol Monobutyl Ether
APPEARANCE	Colorless and transparent liquid
PURITY ≥% (GC)	99
DISTILLATION RANGE (760mmHg °C)	227.0-235.0
WATER CONTENT ≤% (KARL FISCHER)	0.1
ACIDITY (AS HAC) ≤%	0.01
COLOR ≤(PT-CO)	15

**APPLICATION:**

It 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 :** 200KG/DRUM.

**STORAGE AND TRANSPORTATION:**

Store in cool, dry well-ventilated location, transport as common chemicals.

**SHELF LIFE:** 1 YEAR