# **BUTYL CARBITOL**



Cas Number: 112-34-5

Other Names: 2-(2-Butoxyethoxy)ethanol, Butyl digol,

Butyldiglycol, DEG monobutyl ether

Formula: C<sub>8</sub>H<sub>18</sub>O<sub>3</sub>

#### PRODUCT INTRODUCTION

Butyl Carbitol is a type of glycol ether, colorless liquid with a sweet, ether-like odour. It also can be considered as slower-evaporating analog of ethylene glycol monobutyl ether. It is highly soluble in water.

### PHYSICAL AND CHEMICAL PROPERTIES

Butyl Carbitol Solvent	99.8 wt%
Acidity	0.002 wt%
Water	0.01 wt%
Color (Pt-Co)	3
Appearance	Pass

### **APPLICATIONS**

- Coupling agent and solvent in household and industrial cleaners, rust removers, hard surface cleaners and disinfectants.
- Primary solvent in solvent-based silk screen printing inks.
- Coupling solvent for resins and dyes in water-based printing inks.
- Solvent for ball point and felt tip pen inks, and textile dyeing and printing.
- Coalescent for latex adhesives.
- Deactivator and stabilizer for agricultural pesticides.
- Diluent in hydraulic brake fluid applications

# **PACKAGING OPTIONS**

Drums