Darwin Chemical Company

600 N Pine Island Road Plantation FL 33324-1311



Butyl Cellosolve

ethylene glycol monobutyl ether

Catalog Nr. Q141

Definition Ethylene glycol butyl ether (EGBE) is a type of glycol ether and remains the single

most widely produced glycol ether. It is primarily used as a solvent. It evaporates quickly and is completely soluble in water. Dow sells EGBE under the trade name

Butyl CELLOSOLVE™ solvent.

CAS Number 111-76-2

Application The main use of 2-butoxyethanol is as a solvent in paints and surface coatings,

followed by cleaning products and inks.

TechnicalAppearanceClear, colourless liquidDataDensity0.90 g/cm³, liquid

Solubility in water Miscible

Acidity (pKa) high pKa for -OH group
Viscosity 2.9 cP at 25 °C (77 °F)
MSDS MSDS by Mallinckrodt Baker

R-phrases R20/21/22, R36/38 S-phrases (S2), S36/37, S46 Flash point 60 °C (140 °F)

Packaging & Handling

410 lbs drums

UN Number 2810 Class 6.1 Packaging Group III

Remarks

We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. We accept no responsibility for test results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own test to determine the safety and suitability of each product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in combination with other products.