

Glycol Ether DE

Diethylene Glycol Monoethyl Ether

Product Code: Bulk – 5051

CAS #: 111-90-0

Description

Glycol Ether DE is a colorless liquid with a mild, pleasant odor. It is miscible with water and most organic solvents. Glycol Ether DE is widely used as a solvent in coating applications such as latex paint and wood stains and is a component of many industrial cleaners. Textile uses for Glycol Ether DE include dye and printing ink solvent, yarn and cloth conditioning.

Specifications

Appearance	Substantially free of suspended matter
Purity, wt. % min.	99.0
Color, (APHA), max.	10
Acidity (as acetic acid), wt. % max.	0.01
Water, wt. % max.	0.1

Typical Properties

Molecular weight	134.17
Boiling point at 760 mm Hg, °C (°F)	203.6 (398.5)
Specific gravity at 20/20°C	0.989 - 0.994
Freezing point, °C (°F)	-76 (-105)
Flash point (TCC), °C (°F)	91 (196)
Vapor pressure at 20°C, mm Hg	0.1
Viscosity at 20°C, cP	4.5
Coefficient of expansion per °C at 20°C	0.00090
Weight/gal. (US) in lbs. at 20°C	8.25

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Users should review the applicable Material Safety Data Sheet before handling the product.

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