



TECHNICAL DATA SHEET
April 1, 2011

ETHYLENE GLYCOL MONOBTUYL ETHER

Description:

ETHYLENE GLYCOL MONOBTUYL ETHER is a solvent for alkyd, phenolic, malic, epoxy, and nitrocellulose resins. An excellent retarder solvent for laquers, it improves gloss and flow-out, increases blush resistance, and reduces the formation of orange peel.

Weight/Vol at 20° C	
lb/gal	7.51
Solubility at 20° C, wt %	
In water	Complete
Water in	Complete
Flash point	
Tag Closed Cup ° C (° F)	62 (143)
Tag Open Cup ° C (° F)	70 (158)

Application:

Because of its higher flash point, water solubility, evaporation rate, low surface tension, and high coupling efficiency, **ETHYLENE GLYCOL MONOBTUYL ETHER** is widely used in amine solubilized, water dilutable coatings. **ETHYLENE GLYCOL MONOBTUYL ETHER** /alcohol mixtures can be very effective in cutting the resin viscosity, imparting stability to the coating system and giving good flow-out and leveling to the coating. Using **ETHYLENE GLYCOL MONOBTUYL ETHER** as the co-solvent contributes more organic solvent" dilution behavior to the waterborne coating during the aqueous dilution process.

PACKAGING:

ETHYLENE GLYCOL MONOBTUYL ETHER is available 55-gallon drums and 550-gallon tote tanks.