

ETHYLENE GLYCOL ETHERS INFORMATION UPDATE

COMMONLY USED NAMES FOR THE LARGEST PRODUCTION VOLUME ETHYLENE GLYCOL ETHERS

Ethylene glycol ethers are referred to by a variety of chemical names. They are also often known by the trade names used by Panel members who manufacture them. The tables below list commonly used names and Chemical Abstract Service numbers for the largest production volume ethylene glycol ethers to assist users and regulators in relating information from various sources that uses different names for the same chemicals.

Monoethylene Glycol Ethers and Acetates

Chemical	Company Nomenclature	Chemical Synonym	CAS #
Ethylene glycol monomethyl ether (EGME)	Methyl CELLOSOLVE Solvent Glycol Ether EM	2-Methoxyethanol	109-86-4
Ethylene glycol monoethyl ether (EGEE)	CELLOSOLVE Solvent Glycol Ether EE	2-Ethoxyethanol	110-80-5
Ethylene glycol monoethyl ether acetate (EGEEA)	Glycol Ether EE Acetate	2-Ethoxyethanol acetate 2-Ethoxyethyl acetate	111-15-9
Ethylene glycol monobutyl ether (EGBE)	Eastman EB Solvent Butyl CELLOSOLVE Solvent Dowanol EB Butyl OXITOL Glycol Ether EB	2-Butoxyethanol	111-76-2
Ethylene glycol monobutyl ether acetate (EGBEA)	Eastman EB Acetate Butyl CELLOSOLVE Acetate Glycol Ether EB Acetate	2-Butoxyethanol acetate Butyl glycol acetate 2-Butoxyethyl acetate	112-07-2
Ethylene glycol monopropyl ether (EGPE)	Eastman EP Solvent Propyl-CELLOSOLVE Solvent n-Propyl OXITOL	2-Propoxyethanol	2807-30-9
Ethylene glycol monophenyl ether (EGPhE)	Dowanol EPH	2-Phenoxyethanol	122-99-6
Ethylene glycol monohexyl ether (EGHE)	Hexyl CELLOSOLVE Solvent	2-Hexyloxyethanol	112-25-4
Ethylene glycol mono 2-ethylhexyl ether	Eastman EEH Solvent	2-(2-Ethylhexyloxy) ethanol	1559-35-7

This information is brought to you by the member companies of the American Chemistry Council CHEMSTAR® Ethylene Glycol Ethers Panel: The Dow Chemical Company, Eastman Chemical Company, Equistar Chemicals, LP, Shell Chemical Company and Union Carbide Corporation. For more information, please call your supplier representative, or Dr. Susan A. Lewis, Manager of the EGE Panel at (703) 741-5635 or by E-Mail: Susan_Lewis@americanchemistry.com.

Diethylene Glycol Ethers and Acetates

Chemical	Company Nomenclature	Chemical Synonym	CAS #
Diethylene glycol monomethyl ether (DGME)	Eastman DM Solvent Methyl CARBITOL Solvent Dowanol DM Glycol Ether DM	2-(2-Methoxyethoxy) ethanol	111-77-3
Diethylene glycol monoethyl ether (DGEE)	Eastman DE Solvent CARBITOL Solvent-low gravity Glycol Ether DE	2-(2-Ethoxyethoxy) ethanol	111-90-0
Diethylene glycol monoethyl ether acetate (DGEEA)	Eastman DE Acetate	2-(2-Ethoxyethoxy) ethyl acetate	112-15-2
Diethylene glycol monobutyl ether (DGBE)	Eastman DB Solvent Butyl CARBITOL Solvent Dowanol DB Butyl DIOXITOL Glycol Ether DB	2-(2-Butoxyethoxy) ethanol	112-34-5
Diethylene glycol monobutyl ether acetate (DGBEA)	Eastman DB Acetate Butyl CARBITOL Acetate Glycol Ether DB Acetate	2-(2-Butoxyethoxy) ethyl acetate	124-17-4
Diethylene glycol monopropyl ether (DGPE)	Eastman DP Solvent	2-(2-Propoxyethoxy) ethanol	6881-94-3
Diethylene glycol monohexyl ether (DGHE)	n-Hexyl CARBITOL Solvent	2-(2-Hexyloxyethoxy) ethanol	112-59-4

Triethylene Glycol Ethers and Acetates

Chemical	Company Nomenclature	Chemical Synonym	CAS #
Triethylene glycol monomethyl ether (TGME)	Methoxytriglycol Glycol Ether TM	2-[2-(2-Methoxyethoxy) ethoxy] ethanol	112-35-6
Triethylene glycol monoethyl ether (TGEE)	Ethoxytriglycol Eastman DTE Solvent Glycol Ether TE	2-[2-(2-Ethoxyethoxy) ethoxy] ethanol	112-50-5
Triethylene glycol monobutyl ether (TGBE)	Butoxytriglycol Eastman DTB Solvent Glycol Ether TB	2-[2-(2-Butoxyethoxy) ethoxy] ethanol	143-22-6
Triethylene glycol monopropyl ether (TGPE)	Eastman DTP Solvent	2-[2-(2-Propoxyethoxy) ethoxy] ethanol	23305-64-8