









Classification table for glycol ethers under regulation 1272/2008

This page contains provisional classifications for these substances under the CLP regulation. These classifications represent classifications harmonized at the EU level and self-classification based on available data. The individual substance registrations should be verified through the [ECHA](#) substance registration.

E series glycol ethers

Substance	CAS number	Signal word	Classification	Hazard Phrases	CLP Pictogram
Glycol Ethers					
EGME	109-86-4	Danger	Flam liq 3; Acute tox 4; Repr cat 1B:	H226 H302 H312 H332 H360-FD	
DEGME	111-77-3	Warning	Repr cat 2:	H361-d	
TEGME	112-35-6				
EGEE	110-80-5	Danger	Flam liq 3; Acute tox 4; Repr cat 1B:	H226 H302 H312 H332 H360-FD	
DEGEE	111-90-0				
TEGEE	112-50-5				
EGiPE	109-59-1	Warning	Acute tox 4: Eye irrit 2:	H312 H332 H319	
EGnPE	2807-30-9	Warning	Acute tox 4: Eye irrit 2:	H312 H319	
EGBE	111-76-2	Warning	Acute tox 4: Skin irrit. 2: Eye irrit 2:	H302 H312 H332 H315 H319	
EGBEA	112-07-2	Warning	Acute tox 4:	H312 H332	
DEGBE	112-34-5	Warning	Eye irrit 2:	H319	

DEGBEA	124-17-4				
TEGBE	143-22-6	Danger	Eye Dam 1:	H318	
EGHE	112-25-4	Danger	Acute tox 4: Skin corr 1B	H302 H312 H314	
DEGHE	112-59-4	Danger	Acute tox 4: Eye dam 1:	H312 H318	
EGPhE	122-99-6	Warning	Acute tox 4: Eye irrit 2:	H302 H319	

P series glycol ethers

Substance	CAS number	Signal word	Classification	Hazard Phrases	CLP Pictogram
Glycol Ethers					
PGME	107-98-2	Warning	Flam liq 3: STOT SE3:	H226 H336	
PGMEA	108-65-6	Warning	Flam liq 3:	H226	
DPGME	34590-94-8				
DPGMEA	88917-22-0				
TPGME	25498-49-1				
PGEE	1569-02-4	Warning	Flam liq 3: STOT SE3:	H226 H336	
PGEEA	54839-24-6	Warning	Flam liq 3: STOT SE3:	H226 H336	
DPGEE	30025-38-8				
PGnPE	1569-01-3				
DPGnPE	29911-27-1	Warning	Flam liq 3: Eye irrit 2:	H226 H319	
TPGnPE	96077-04-2				
PGBE	5131-66-8	Warning	Eye irrit 2: Skin irrit 2:	H319 H315	
DPBGE	29991-28-2				
TPBGE	55934-93-5				
PGtBE	57018-52-7	Danger	Flam liq 3: Eye dam 1:	H226 H318	
DPGtBE	132739-31-2				
PGPhE	770-35-4	Warning	Eye irrit 2:	H319	
1PG2ME	1589-47-5	Danger	Flam liq 3: Repr 1B:	H226 H360-D	

			STOT SE3: Skin irrit 2: Eye irrit 2:	H335 H315 H319	
1PG2MEA	70657-70-4	Danger	Flam liq 3: Repr cat 1B: STOT SE3:	H226 H360-D H335	

Phrases

- H225 = Highly flammable liquid and vapour
 H226 = Flammable liquid and vapour
 H302 = Harmful if swallowed
 H312 = Harmful in contact with skin
 H314 = Causes severe skin burns and eye damage
 H315 = Causes skin irritation
 H318 = Causes serious eye damage
 H319 = Causes serious eye irritation
 H332 = Harmful if inhaled
 H335 = Causes respiratory irritation
 H336 = May cause drowsiness or dizziness
 H360-Df= May damage the unborn child. Suspected of damaging fertility.
 H360-CD=May damage fertility. May damage the unborn child.
 H361-d= Suspected of damaging the unborn child.
 EUH019= May form explosive peroxides.