

# Di-Ethylene Glycol

DEG

## Overview

Ethylene oxide (EO) is produced by oxidation of ethylene, and EO is reacted with water to produce ethylene glycol (EG), a colorless liquid. It's a colorless, odorless liquid product at room temperature.

## Application

Raw materials for Brake fluid, UPR

## Physical properties

Item	Test Method	Unit	Typical Value
APPEARANCE	HTC METHOD	-	Clear
SP.GR(20/20°C)	ASTM D4052	-	1.1183
COLOR(Pt-Co)	ASTM D1209	-	LT10
DISTILLATION (5%)	ASTM D1078	°C	245
DISTILLATION (95%)	ASTM D1078	°C	246.2
DISTILLATION,RANGE	ASTM D1078	°C	1.2
MEG	BY GC	Wt %	0.019
PURITY	BY GC	Wt %	99.94
TEG	BY GC	Wt %	0.003
WATER	E203	Wt %	0.029

Note: The data is a representative value of the guide material and may be changed depending on the manufacturing raw material and process situation.

## Certification

EU REACH Registration (EC NO 203-872-2)

For further inquiries, please contact us at the address or phone number below.

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