
Diethylene glycol

GRM10145

Product Identifier

CAS No.	:	111-46-6
EC No.	:	203-872-2
Molecular Formula	:	C ₄ H ₁₀ O ₃
Molecular Weight	:	106.12
HS Code	:	2909 41 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless oily liquid
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Refractive index (n 20/D)	:	1.445 - 1.448
Density (at 25°C)	:	1.118 g/mL
Assay (GC)	:	min. 98.00%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H302
Precautionary Statement(s)	:	P264- P270- P301 + P312- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	ID5950000
WGK	:	1