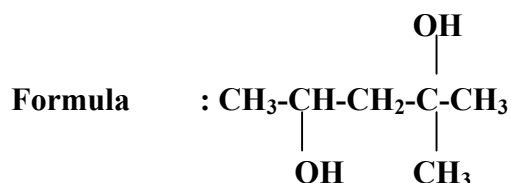


HG

HEXYLENE GLYCOL



Synonym : 2-methyl-2,4-Pentanediol

CAS N° : 107-41-5

Molecular mass : 118.18

EINECS N° : 2034890

1 – COMMERCIAL SPECIFICATIONS

Characteristics	Units	Values	Analysis methods	
			Norm	ARKEMA Method
Appearance		Limpid liquid free of suspended matters		LCR 1116
Water	% weight	max. 0.05	ISO 760	LCR 1007
Purity	% weight	mini. 99.8	CPG	LCR 2181
Acidity	% weight expressed as acetic acid	max. 0.0025	ISO 2887	LCR 1004
Colour	Hazen	max. 5	ISO 2211	LCR 1002
Density (20/4°C)		0.921-0.923	ISO 758	LCR 1062

2 – CHARACTERISTICS / TECHNICAL INFORMATION

Characteristics	Units	Typical Values
Refractive index n ^{20/D}		1.4276
Boiling point (1013mbar)	°C	197.5
Viscosity at 20°C	mPa.s	36
Flash point (closed cup)	°C	97
Vapour pressure at 20°C	Pa	7

HG en anglais



3 – PACKAGING

- 25 t roadtankers and railtankers.
- 225 l drums at net 195 kg and gross 212 kg.
- 217 l DOT drums at net 185 kg and gross 206 kg.

4 – MAIN USES

- Paint and varnishes, glues and adhesives, inks, synthesis, extraction, solvents for various industries.
- Non exhaustive list, further information available from our application departments.

5 – SAFETY PRECAUTIONS

See Safety Data Sheet n° 00387.

Ref DTF	Edition n° 3	Date 08/01
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HG en anglais

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