

TECHNICAL DATA SHEET

UNIQUE 80W140 Q537

Product Information:

Revision index / date: A, January 2018

UNIQUE 80W140 Q537

Semi Synthetic

Description:

Semi-synthetic oil for mechanical transmissions and hypoid axles that are meant to work at variable temperatures, including occasional very low temperatures, while enduring sudden and significant load variations, or operating at low speed and high torque or vice versa.

Product features:

- Extreme pressure and anti-wear properties
- Reduces friction and therefore reduces fuel consumption
- Anti-corrosion and anti-moss properties

Application:

Mechanical transmissions

Specifications:

API GL5, MAN 342 M2, ZF TE ML 05A, 07A, 12E, 16B, C & D, 17B, 19B, 21A, MIL-L-2105D

Packaging:

12 x 1 L bottle, 1 x 20 L pail, 1 x 60 L drum, 1 x 210 L drum

Typical data:

Characteristics	Method	Units	Typical	Mini	Maxi
Viscosity grade	SAE-J	-	80W140	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	29,1	26,0	32,0
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	325	-	-
Viscosity index			-	95	-
Density	D 20/4	-	0,895	-	-
Brookfield viscosity @ -26°C		cP	-	-	150000
Spectrometric analysis	ICP	ppm			
Phosphorus			370	± 10 %	
Appearance	Visual	-	Limpid	-	-
Color	ASTM D 1500	-	Green	-	-
Infrared	IR	-	Conform HU0110		

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