

TECHNICAL DATA SHEET

UNIQUE LS 90 Q523

Product Information:

Revision index / date: A, January 2018

UNIQUE LS 90 Q523

Mineral

Description:

Oil for lubricating limited slip differential axles and couples of hypoid gears and vehicle or machine axles.

Product features:

- Extreme pressure and anti-wear properties
- Reduces friction
- Anti-corrosion and anti-moss properties
- Good stability of the additives over time
- Friction properties suited to limited slip systems.

Application:

Mechanical transmissions

Specifications:

API GL5, MIL-L-2105D, Man 342-M2, ZFTE ML 05A, 05C, for limited slips

Packaging:

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	-	90	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	15,5	13,5	18,5
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	160	-	-
Viscosity index			-	85	-
Density	D 20/4	-	0,892	-	-
Brookfield viscosity @ -26°C		cP	-	-	150000
Spectrometric analysis	ICP	ppm		± 10 %	
Phosphorus			730		
Sulphur			18000		

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