



REDOIL

TECHNICAL DATA SHEET

TRANSMISSION 75W-140 LS

Manual transmission lubricant Limited Slip Differentials



EELQMS

EUROPEAN ENGINE
LUBRICANTS QUALITY

Data di prima emissione
19/11/2021

Rev. N°4 del 01/07/2024

SPECIFICS

API GL 5 LS MIL – L 2105 C/D
API MT-1 SAE J-2360 ARVINMERITOR 076-A
FORD WSP-M2C197-A /M2C192-A
SCANIA STO1:0 SCANIA STO2:0A
MAN342 M2
MB 235.61
ZF TE-ML 05C/12D/16G/18/21C



TECHNICAL DESCRIPTION

A synthetic limited slip lubricant for SUV and commercial vehicle transmissions specially designed to meet the lubrication requirements set by leading vehicle manufacturers. Formulated with an ester base and additivated with an additive package capable of providing the correct friction value at all times, it is able to avoid differential drag and contributes to the transmission of drive torque even when one of the two wheels on the same axle tends to slip. It finds use and compatibility in automatic gearboxes, in synchronised gearboxes, in differentials and in all organs requiring API GL5-LS specification.

The use of this product ensures

- Optimised performance of the differential thanks to the correct value of the friction coefficient;
- Total absence of vibrations and noise;
- Very high thermal and oxidative stability;
- Exceptional friction control;
- Maximum resistance to wear;
- Maximum compatibility with materials used in these systems;
- Low pour point;
- Immediate control response even at low temperatures;
- Maximum cleaning action;
- Maximum anti-foaming action;
- High anti-corrosion and anti-rust properties.

For further details, please contact the technical department



P.IVA/C.F.: 03903071219



Via Boscofangone, Zona industriale ASI
80035 – NOLA (NA) – ITALIA
Tel: 081 3151396/97
Fax: 081 3151605
Web: www.siralspa.it
laboratorio@siralspa.it

Responsabile di laboratorio

TECHNICAL DATA SHEET

TRANSMISSION 75W-140 LS

Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,875
Viscosity 40°C	cSt	ASTMD445	168
Viscosity 100°C	cSt	ASTMD445	27
Viscosity Index	-	ASTMD2270	205
Flash Point	°C	ASTMD92	22
Freezing point	°C	ASTMD97	-45

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet.
Additional information on MSDS.