

LURDIFICANTI PED TRASMISSIONI MECCANICHE / MECHANICAL TRANSMISSION LURDICANTS

SUPERGEAR 75W-140



Rev.03 of 03/2023

LEVELS OF QUALITY

The lubricant Duglas Oil SUPERGEAR 75W-140 complies with the following levels of quality:

- ➤ API MT-1, GL-4+, GL-5
- > ZF TE-ML 05D, 12D, 16G, 18, 21D
- ➤ MB 235.61

- > SCANIA STO 1.0, STO 2.0A
- > BMW MSP. MSA
- > VOLVO 97312

PRODUCT DESCRIPTION

Italub SUPERGEAR 75W-140 is a modern synthetic lubricant produced using the highest formulation levels with specifically selected EP additives which provide the product with outstanding thermal-oxidative stability and higher wear protection for cogwheels even under heavy conditions. Thanks to the innovative balancing of its formula components this product with high EP features can operate successfully and permanently even with friction materials for synchronizers by oil bath transmissions.

APPLICATIONS

Italub SUPERGEAR 75W-140 is recommended for the lubrication of synchronized manual gears, including gears with integrated retarder and transmissions of modern cars and commercial vehicles operating at high temperatures and requiring a lubricant of API MT-1, GL-4+ and GL-5 type.

Their main characteristics are as follows:

- excellent compatibility with metals and seals used for transmissions;
- good wear protection at high speed for twisting couples and shock loads;
- good protection against corrosion and rust;
- · long service life of charge;
- · excellent performances at high speed.

TYPICAL FEATURES*

SAE Scale	75W-140
Density at 15°C.Kg./dm3 ASTM D1298	0.860
Viscosity at 100°C.cSt ASTM D445	25
Viscosity Index ASTM D2270	160
Flammability V.A.°C ASTM D92	210
Pour Point °C ASTM D97	-27

^{*}The above mentioned values are indicative of production average values and are not an integral part of the specification.