



## SUPERGEAR 75W-80

Rev. 02 of 03/2023

### LEVELS OF QUALITY

The lubricant Italub SUPERGEAR 75W-80 complies with the following levels of quality:

- API MT-1, GL-4+, GL-5
- ZF TE-ML 01L, 02L, 08, 16K
- MAN 341 Z4, Z3, E3, TL
- BMW MTF LT1-4
- MB 235.10
- GM 1940750, 1940759
- SCANIA STO 1.0
- VOLVO 97305, 97308

### PRODUCT DESCRIPTION

Italub SUPERGEAR 75W-80 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-80 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-80
Density at 15°C.Kg./dm3 ASTM D1298	0.850
Viscosity at 100°C.cSt ASTM D445	11.5
Viscosity Index ASTM D2270	160
Flammability V.A.°C ASTM D92	205
Pour Point °C ASTM D97	-36

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