



ITALUB LS 250

Anti-wear lubricant for mechanical transmissions

Product Description:

Gradation lubricant SAE 250, specially formulated for the lubrication of manual transmissions in which they are not required lubricant with EP characteristics and changes with a synchronizer. In particular it is suitable for gearboxes and gearbox / differential groups (in the absence of torque hypoid).

Features and Benefits:

- Adjust the synchronizer service even in severe service.
- Marked anti-wear characteristics that ensure long life of bearings, gears, shafts and synchronizers.
- Excellent thermal stability and minimum change in viscosity (thickening).
- Perfect cleaning of the various gearbox organs.
- Minimum tendency to foam formation.

Specifications and Approval:

Exceeds requirements: **API GL-5/MT-1**

Typical properties:

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SAE Grade	250
Viscosity ASTM D-445	
cSt @ 40°C	665 – 680
cSt @ 100°C	38 – 42
Viscosity Index ASTM D-2270	≥95
Pour Point, °C, ASTM D-97	=,5
Flash Point, °C, ASTM D-92	≥250
Density @ 15°C, Kg/l, ASTM D-1298	≥0,910

Health and Safety:

The data related to health, safety and environmental protection are provided in the material safety data sheets.

The above figures are those relating to normal manufacturing tolerances and do not constitute a specification.

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