

# EPLUS 4

## Manual transmission API GL-4

Designed for all gearing mechanism working in severe conditions lyke transmissions, motorcycles, commercial vehicles and earth moving vehicles, operating in conditions of high speed/low torque and low speed/high torque, whether or synchronizers, responsive the specific API GL-4 and there where required the use of a lubricant extreme pressure (EP).

### Applications & Benefits

#### - Universal Usage

The versatility of the lubricant is due to the use of an additive package that makes it suitable for use in medium-severity conditions in the most varied applications.

#### - Maximum Protection

Anti-wear and corrosion additives give the lubricant a longer life of the gear unit and greater resistance to oxidation phenomena.

#### - Compatibility

Compatibility with a wide range of sealing elastomers helps prevent lubricant losses due to deterioration of the gasket.

### Specifications & Approvals

#### - Exceeds the specifications listed below:

SAE 80W-90  
API GL-4  
MB 235.1  
ZF TE-ML 02  
ZF TE-ML 08  
MIL-L-2105D



OLI TRASMISSIONI  
TRANSMISSION OILS

Always check the operating and maintenance manual for the correct selection of reference transmission fluid for your vehicle.

\* For further information please contact the Technical Service.



## Chemical-Physical Characteristics

| Test                                   | Method      | EPLUS 4       |
|--|-------------|---------------|
| SAE Grad                               | -           | 80W-90        |
| Appearance                             | Visual      | Clear         |
| Denisty @ 15°C, Kg/dm <sup>3</sup>     | ASTM D 4052 | 0.890         |
| Viscosity<br>cSt @ 40°C<br>cSt @ 100°C | ASTM D 445  | 136.0<br>14.0 |
| Viscosity Inex - Unità                 | ASTM D 2270 | 103           |
| Pour Point °C                          | ASTM D 92   | < -27         |
| Flash Point °C                         | ASTM D 4052 | 220           |

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

## Storage, Health & Environment

### - Storage & Health

It is recommended to store the EPLUS 4 Lubricant indoors. If, by necessity, the storage is carried out outdoors, it is recommended to place the stems, possibly under a roof, in a horizontal position and if kept in a vertical position cover them with a lid to avoid water infiltration. It is advisable not to store the packages at temperatures above 60 ° C or directly in the sun as it is good to keep them in places not subject to frost.

EPLUS 4 does not present health effects when used correctly, applying normal personal hygiene standards.

### - Environment

Do not discharge the new and / or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

## Additional information

### - Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from [www.rilub.it](http://www.rilub.it)

Contact your technical service for more information:



+390813383413



[luigi.vassallo@rilub.it](mailto:luigi.vassallo@rilub.it)