

SINTOPOID 80W-140

Synthetic base lubricant for mechanical transmissions.

NORMS & SPECIFICATIONS

- ✓ API GL-5
- ✓ MIL-L-2105 D

APPLICATIONS

SINTOPOID 80W-140 is adapted to the lubrication of the following organs :

- Mechanical gearboxes.
- Front axles.
- Rear axles, including hypoids.
- Transfer boxes.

SINTOPOID 80W-140's synthetic bases enable it to be used in extreme conditions of temperature and give them more resistance to severe conditions.

MAIN PROPERTIES

SINTOPOID 80W-140 have an excellent viscosity index thanks to their synthetic base.

This lubricant offers substantial fuel savings possibilities thanks to friction reduction.

It ensures a stable viscosity on hot temperature, even for long duration use without leaving rubber or varnish on moving spare parts.

TECHNICAL CHARACTERISTICS

| AVERAGE CHARACTERISTICS | UNIT | AVERAGE VALUE | METHODS |
|--------------------------|--------------------|----------------|-----------|
| SAE Grade | | 80W-140 | |
| Specific gravity at 20°C | kg/m ³ | 898 | NFT 60101 |
| Kin. Viscosity at 40°C | mm ² /s | 244,70 | NFT 60100 |
| Kin. Viscosity at 100°C | mm ² /s | 26,69 | NFT 60100 |
| Viscosity index | | 141 | NFT 60136 |
| Flash point | °C | 234 | NFT 60118 |
| Pour point | °C | -30 | NFT 60105 |