

SINTOPOID 75W-90

Synthetic base lubricant for mechanical transmissions.

NORMS & SPECIFICATIONS

- ✓ API GL-5
- ✓ MIL-L-2105 D
- ✓ VW TL 521 45-Y (G 052 145 A2)

APPLICATIONS

SINTOPOID 75W-90 is perfectly adapted to the lubrication of the following organs :

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

SINTOPOID 75W-90's synthetic bases enable it to be used in extreme conditions of temperature and give them more resistance to severe conditions.

For mechanical gear boxes, **SINTOPOID 75W90** can be used in gear boxes needing 40 & 50 grades' engines lubricants.

MAIN PROPERTIES

SINTOPOID 75W-90 has an excellent viscosity index thanks to their synthetic base.

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

Its low viscosity at 40°C enable a wear decrease right from the engine start for a better flow of the lubricant.

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		75W-90	
Specific gravity at 20°C	kg/m ³	884	NFT 60101
Kin. Viscosity at 40°C	mm ² /s	96,36	NFT 60100
Kin. Viscosity at 100°C	mm ² /s	15,42	NFT 60100
Viscosity index		170	NFT 60136
Flash point	°C	220	NFT 60118
Pour point	°C	-42	NFT 60105