



ADECO[®] HIPO SYNTH SAE 75W-90, 75W-80

Product Description:

Hypoid oil ADECO[®] HIPO SYNTH is semy synthetic oil, produced from high quality base oils and additives which enables the unhindered lubrication of transmissions, differentials, final drives of road vehicles and off-road machines under all temperature conditions. It is produced in two SAE viscosity grades: 75W-90, 75W-80 WITH API quality GL-4.

Purpose:

Hypoid oil ADECO[®] HIPO SYNTH is used for the lubrication of all types of hypoid gears in motor vehicles and industrial machines operating under heavy shock loads, as well as at low and high temperatures. It is suitable for manual transmissions of passenger cars, light trucks and vans, commercial vehicles and agricultural, construction and mining machines.

The Main Advantages:

- Excellent protection against wear at heavy loads;
- Very high thermal and oxidation stability;
- High shear resistance;
- Guaranteed protection against corrosion;
- Excellent flowability at low temperatures;
- Extended oil change interval;
- Compatibility with sealing materials.

Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>		<i>Method</i>
	75W-80	75W-90	
SAE Viscosity Grade			
Density at 15 °C, g/cm ³	0,86	0,86	ASTM D 1298
Kinematic Viscosity at 100 °C, mm ² /s	9 – 11	14 – 16	ASTM D 445
Viscosity Index	145	145	ASTM D 2270
Flash Point, COC, °C	min 190	min 190	ASTM D 92
Pour Point, °C	max -40	max -40	ASTM D 97

Meet Specifications:

SAE J 308; API GL-4; MAN 341 tip E3; ZF TE-ML 08;