



# ADECO® HIPO EP 80W, 90, 140 GL-2

### Product Description:

Transmission oils ADECO® HIPO EP are manufactured from specially selected, high quality, selectively and hydro refined base oils and ashless additive packages with phosphorus and sulfur. Monograde oils ADECO® HIPO EP are produced in three SAE viscosity grades: 80W, 90 and 140.

### Purpose:

ADECO® HIPO EP is a mineral, automotive transmission oil, intended for the lubrication of spiral and worm gears operating under relatively low shock loads and low sliding speeds. It is suitable for manual transmissions of trucks where the API GL-2 specification is recommended.

### The Main Advantages:

- Excellent protection against wear and damages;
- Very good thermal and oxidation stability;
- Guaranteed protection against corrosion;
- Compatibility with sealing materials.

### Physical and Chemical Properties:

<b>Characteristic, Unit</b>	<b>Referential Values</b>			<b>Method</b>
	<b>80W</b>	<b>90</b>	<b>140</b>	
<b>SAE Viscosity Grade</b>				
Density at 15 °C, g/cm <sup>3</sup>	0,88 – 0,89	0,89 – 0,90	0,89 – 0,90	ASTM D 1298
Kinematic Viscosity at 100 °C, mm <sup>2</sup> /s	8,5 – 9,5	15,5 – 17,5	25,5 – 29,5	ASTM D 445
Viscosity Index	92	95	98	ASTM D 2270
Flash Point, COC, °C	min 190	min 200	min 210	ASTM D 92
Pour Point, °C	max -25	max -22	max -20	ASTM D 97

### Meet Specifications:

API GL-2