

NISOTEC HIPO GL-4 SAE 80W, SAE 80W-90, SAE 90

NISOTEC HIPO GL-4 are mineral based oils suitable for use in applications where API GL-4 performance is required. NISOTEC HIPO GL-4 gear oil provides adequate lubrication of manually operated gearboxes, synchronised manual switching devices, equalizers, axle housings, universal joints and steering devices as specified in the operating manual of motor vehicles. Features and Benefits:

- High thermal stability and protection against deposit formation and oil thickening maintaining the life and performance of lubricant and transmission
- Good antiwear and load carrying characteristics

Performance Levels: API GL-4

Characteristics

Properties	Units	Typical Values			Methods
		80W	80W-90	90	
Density at 15 ^o C	g/cm ³	0,891	0,895	0,90	SRPS EN ISO 3675
Kinematic viscosity at 100 ^o C	mm ² /s	9	15.5	17.5	SRPS ISO 3104
Index viscosity	-	95	95	90	SRPS ISO 2909
Flash Point, COC	^o C	200	220	225	SRPS EN ISO 2592
Pour Point	^o C	- 24	- 21	- 18	SRPS ISO 3016
Foaming, max seq I / II / III	mL/mL	0/0; 0/0; 0/0;			SRPS ISO 6247
Copper corossion 3h, 100 ^o C	class	1			SRPS ISO 2160

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40^oC

Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
			X16	X4	X2		X			