



HIPOL SEMISYNTETIC GL-5 75W-90

QUALITY CLASS: API: GL-5
VISCOSITY GRADE: SAE: 75W-90

GENERAL FEATURES:

Universal, semisynthetic oil for vehicle gears.

APPLICATION:

Multiseasonal semisynthetic oil intended for gears, in particular for hypoid gears of cars, trucks, buses and of other vehicles, machines and devices operating in very difficult conditions, where manufacturer recommends API GL-5 oils.

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
SAE viscosity grade	-	75W-90
Kinematic viscosity at 100°C	mm ² /s	16.4
Viscosity index	-	145
Pour point	°C	-45
Flash point (open cup)	°C	190
Resistance to foaming: · foam volume after 5 min. of air blowing at 25°C/95°C/25°C following the test at 95°C · foam volume after 10 min. standing still at 25°C/95°C/25°C following the test at 95°C	ml	20/50/20 0/0/0
Corrosiveness to copper 3 h/120°C, corrosion rate	reference sample	1b
Lubricating properties on a four ball pressure tester: · weld load, · loaded wear ratio	kG	400 58

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

